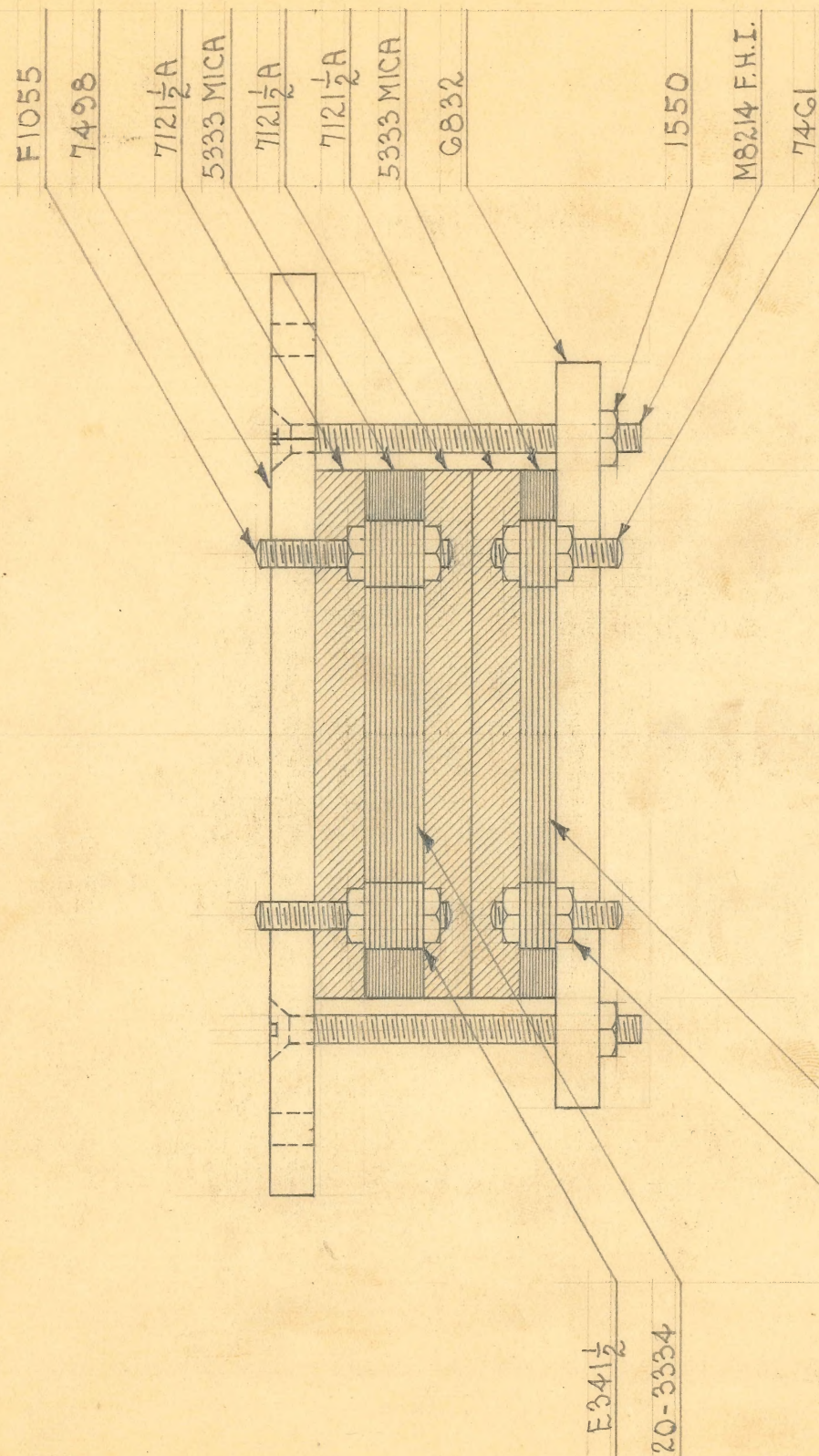


OBSOLETE

SIZE	1 5/8" I.D. X 1 3/4" O.D.	ISSUE	11-23-32	H.E.	TITLE: CUTTING CUR. GEN. FOR MODEL "H"- COIL TUBE (DRILLED & WOUND)		
KIND	FIBRE TUBING	CHANGED	3-30-34	H.E.			
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "					
TEMP.		" "					
PATT.		" "					
					CAT. NO.	PART NO. 7496GA	



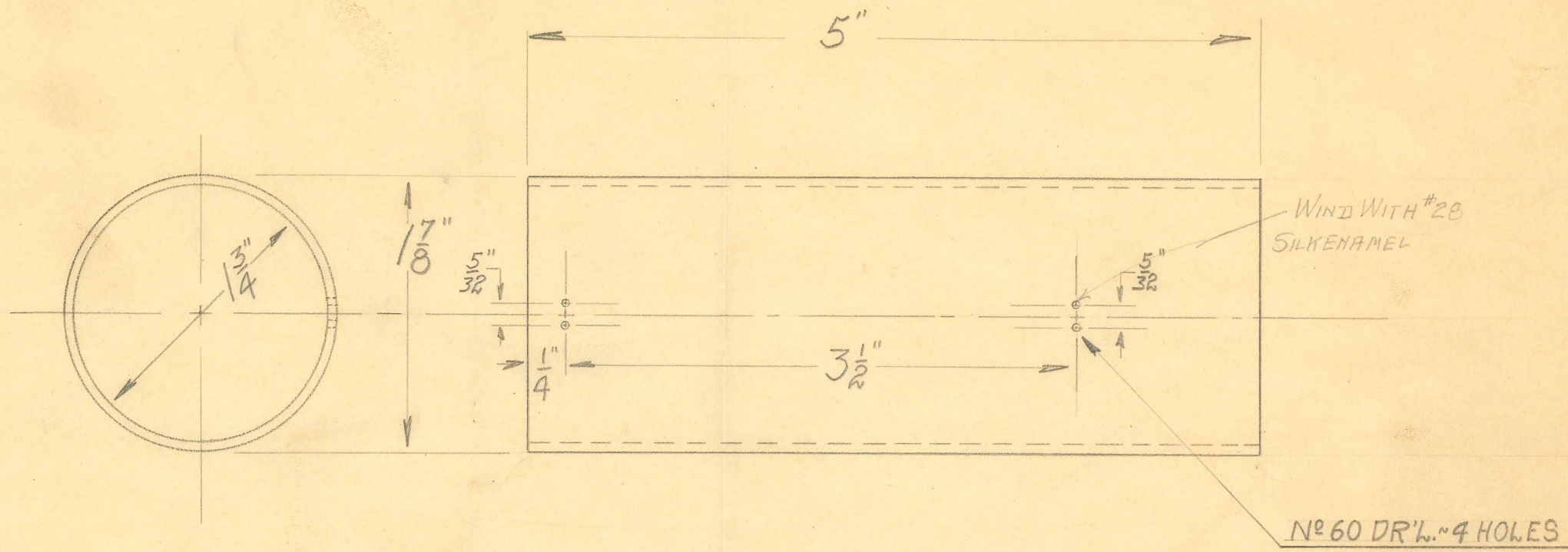
NOTE~

MICA SPLIT TO .012 (4-7 SHEETS)

1-10 PLATE CONJ. 1-20 PLATE CONJ. JIG #412G

OBSOLETE

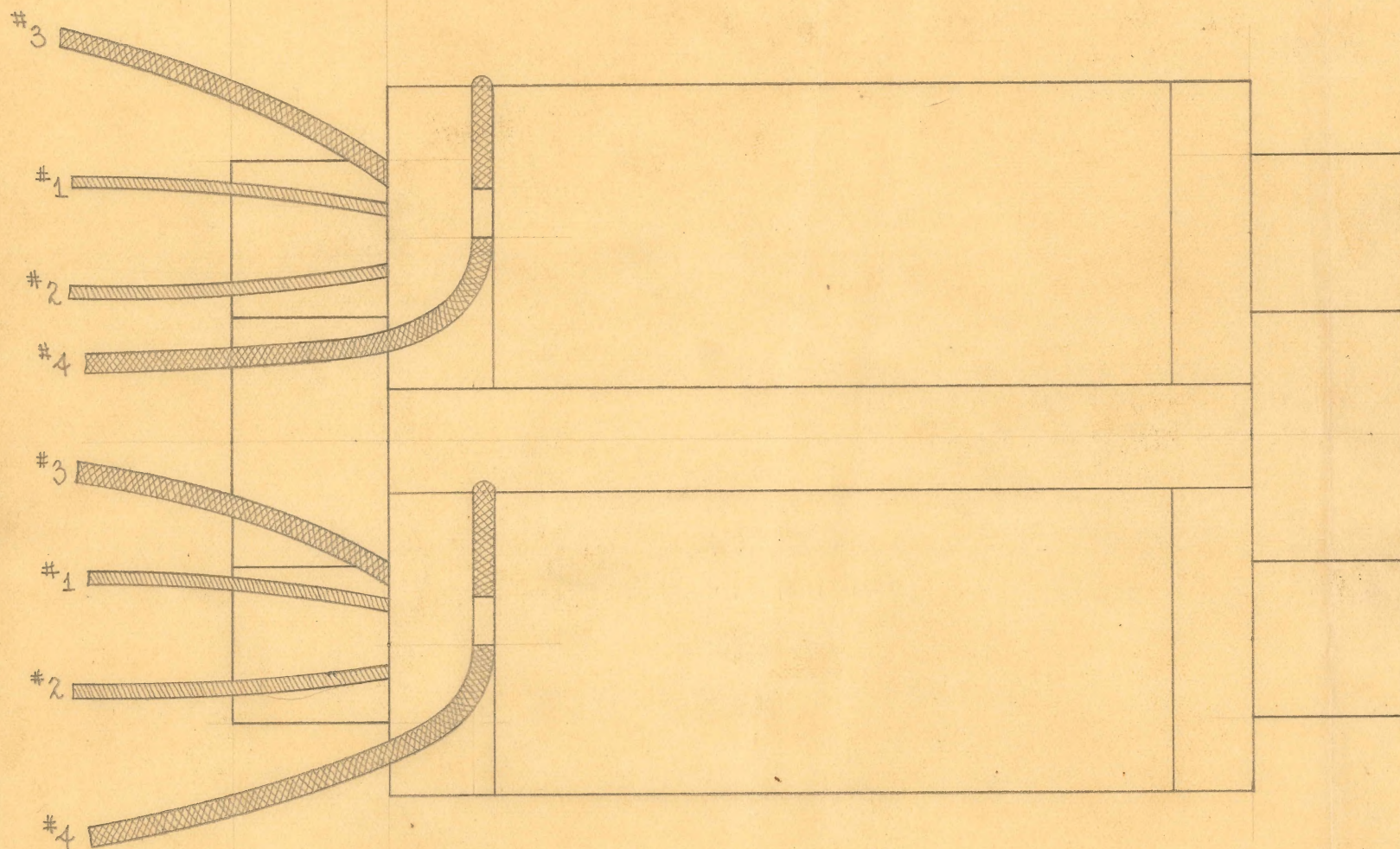
SIZE		ISSUE 12-1-32	H.E.	TITLE: CUTTING CURRENT GEN. FOR MODEL "H" CONDENSER		
KIND		CHANGED				
SHAPE		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "				
TEMP.		" "				
MATT		" "				
				CAT. NO.	7497G	



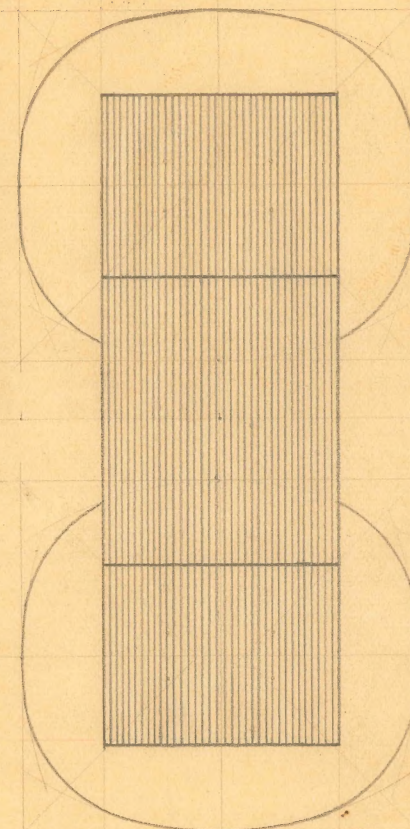
1~ REQ'D.

OBSOLETE

SIZE	1 1/2" O.D. X 1 3/4" I.D.	ISSUE	7-27-32	TITLE: HIGH VOLTAGE COIL SECONDARY TUBE		
KIND	BROWN BAKELITE	CHANGED				
SHAPE	TUBING	" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 7578	



SCALE $\frac{3}{4}'' = 1''$



STEEL SIZES

PC. NO. 5043

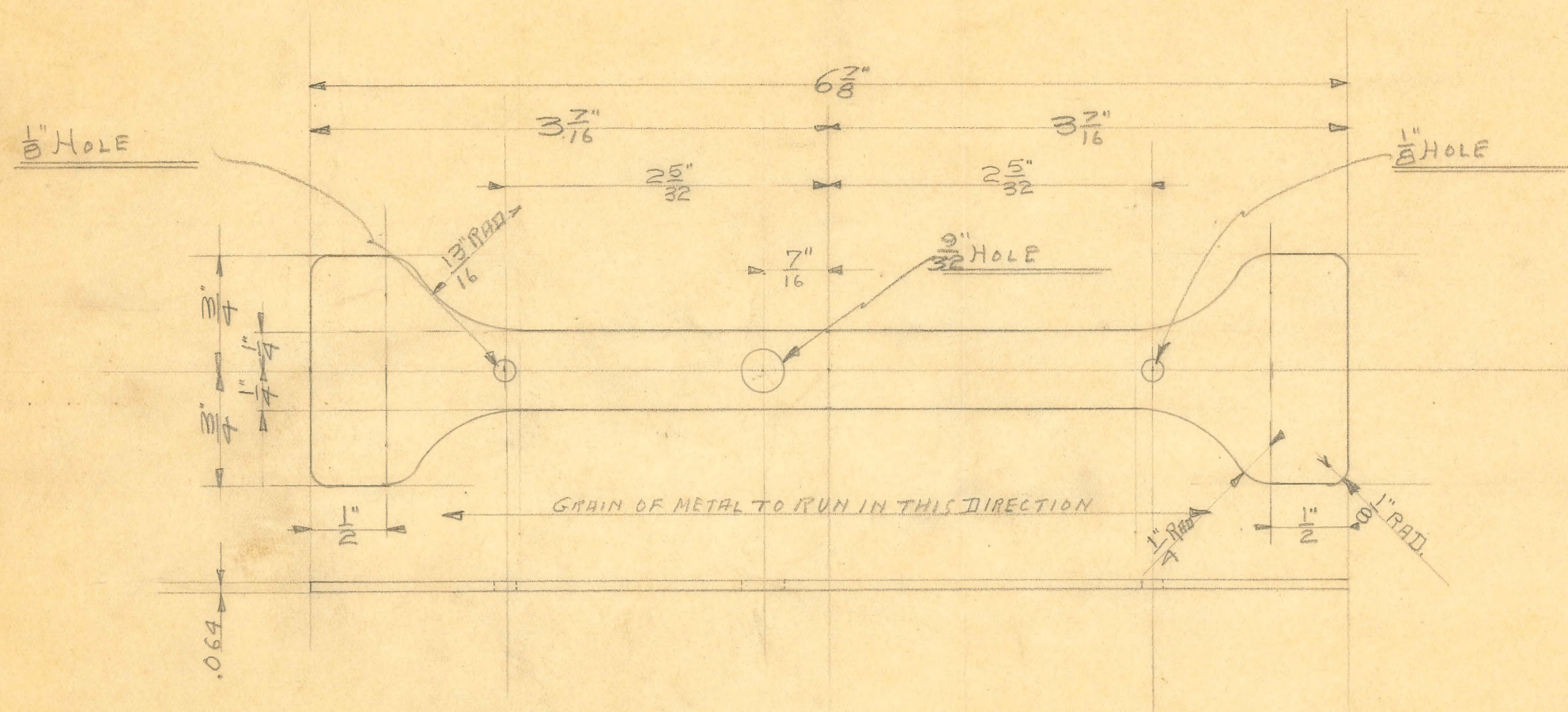
CORE LAMS. CUT- $8\frac{1}{4}'' \times 1\frac{1}{4}''$ BUILT UP TO $1\frac{5}{8}''$.
END PIECES CUT- $3\frac{1}{4}'' \times 1\frac{1}{4}''$.
BIND CORES WITH FRICTION TAPE.

WINDING DATA

3 LAYER OF 5024 $\frac{1}{2}$ FIBROID PAPER ON CORE.
USE #18 COTENAMEL WIRE. ANCHOR LEAD #1
WITH FRICTION TAPE & WIND 200 TURNS, 2 LAYERS,
WITH 1 LAYER OF FIBROID BETWEEN LAYERS OF
WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #2.
COVER WITH 3 LAYERS OF FIBROID. USE #26
COTENAMEL WIRE. ANCHOR LEAD #3 WITH FRICTION
TAPE & WIND 2000 TURNS, 250 TURNS PER LAYER,
WITH 1 LAYER OF FIBROID BETWEEN EACH LAYER
OF WIRE. ANCHOR END WITH LINEN TAPE-LEAD #4.
LEADS #3 & 4 ARE 1603-#18 STRANDED WIRE.
SHELLAC WINDING. WIND OTHER CORE THE SAME.

SIZE		ISSUE 10-31-32 H.E.	TITLE: LOW "H" TRANSFORMER
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO.
			PART NO. H736G

OBSOLETE

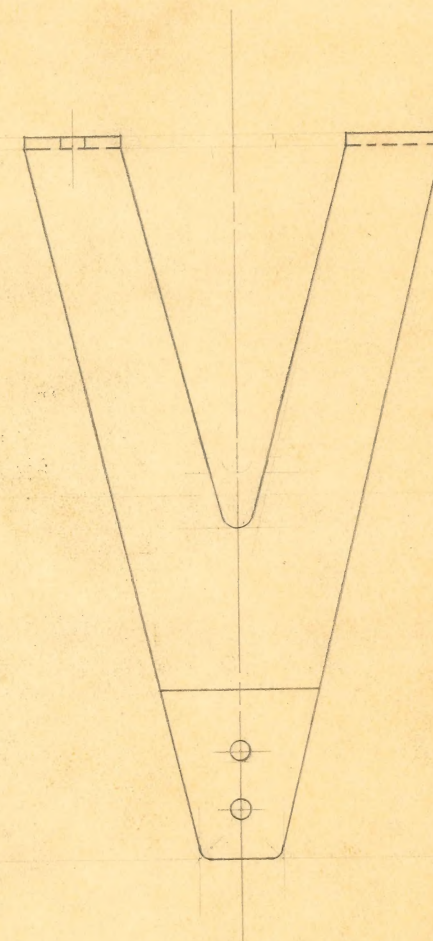
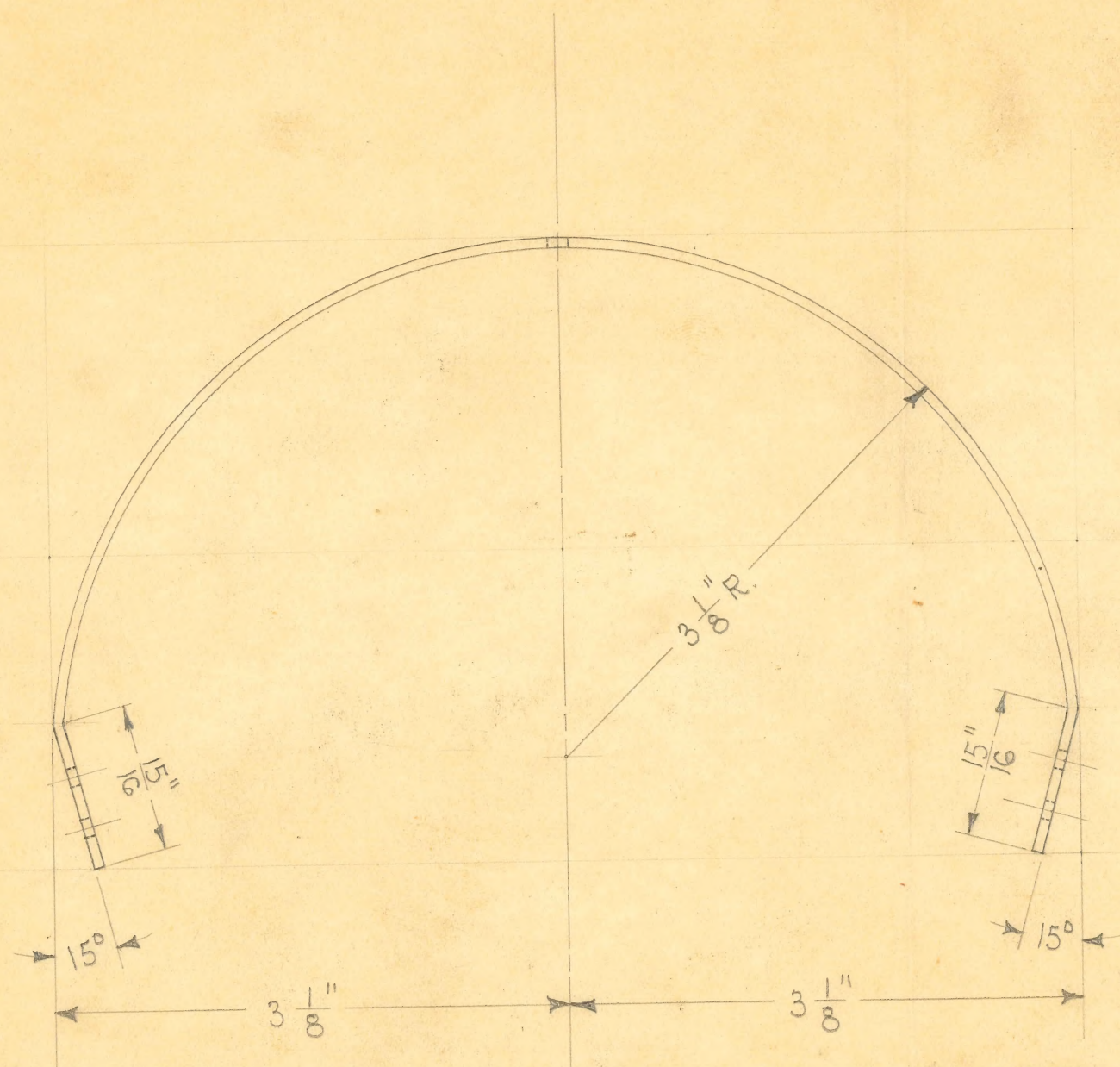


NO. 14 B+5 GAUGE HALF HARD SHEET BRASS

2 REQUIRED

OBSOLETE

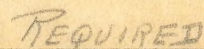
SIZE		ISSUE		TITLE: YAZUVIAN HEAD BAND, EAR ELECTRODE SUPPORT		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 8957	



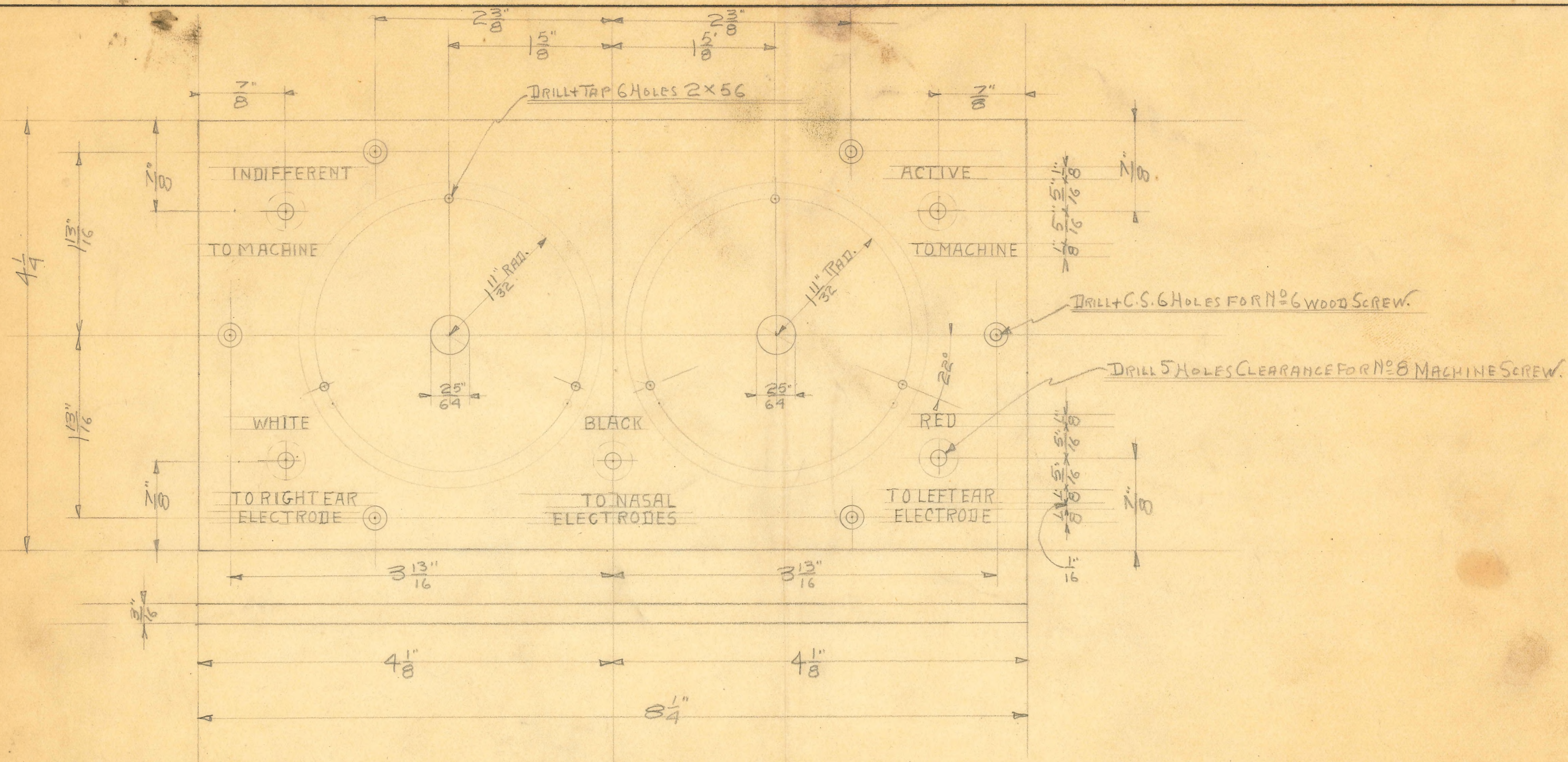
REMOVE ALL EDGES
1 REQUIRED

OBSOLETE

SIZE		ISSUE 7-26-34	A.E.	TITLE: YAZUJIAN HEADBAND SPRING HEAD PIECE SUPPORT		
KIND		CHANGED				
SHAPE		" "				
FINISH	NICKEL #12	" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.
PATT.		" "				
						PART NO. 8956F



SIZE		ISSUE		TITLE: YAZUJIAN HEAD BAND, SPRING HEAD		
KIND		CHANGED		PIECE SUPPORT - BLANK		
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 8956



OBSOLETE


SIZE	$3\frac{3}{16}$ SHEET	ISSUE		TITLE: YAZUJIAN HEADBAND CONTROLLER PANEL	
KIND	BAKELITE	CHANGED			
SHAPE	RICHELAIN	" "			
FINISH		" "			
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
PATT.		" "			
				CAT. NO.	PART NO. 8953

PART NO. 13440E		REVISION		DATE BY	
H.G. FISCHER & CO. FRANKLIN PARK, ILLINOIS		A WAS CHANGED		7-13-54 W.J.	
DATE 3-20-51		DR. BY J.V.W.		CHK'D.	
SCALE DOUBLE SIZE		DIMENSIONS		FRACTIONAL ±.015	
FINISH SEE NOTE		MATERIAL		DECIMAL ±.005	
.003" TO .005" FOIL ALUMINUM		.003" TO .005" FOIL ALUMINUM		ANGULAR ± 1/2°	
				UNLESS OTHERWISE SPECIFIED	

FINISH
 LETTERING, RECTANGULAR BLOCKS
 & BORDER - BRIGHT ANODIZED ALUMINUM
 BACKGROUND - BLACK ANODIZED

SELF ADHERING ADHESIVE BACKED
 (WITH WATER LOOSENING
 CELLOPHANE PROTECTIVE FILM)

(A) REHABILITATION EQUIPMENT
 WAS VALUE & DEPENDABILITY



WARNING

This X-ray equipment is dangerous to both patient and operator unless established safe exposure factors are observed.

Sold to be used only by or on the prescription of one authorized to use or prescribe by the State Statute of the State in which the equipment is located.

Lead equivalent of protective material used around tube = mm.

Observe all instructions accompanying this X-ray machine.

Department of Roentgenology, Army Medical School, Washington, D. C. has furnished the following information.

"BELOW ARE SAFETY DOSES WELL WITHIN THE RANGE OF SAFETY. THEY APPLY TO ALL PARTS EXCEPT THE HEAD. THE VOLTAGE IS 90 K.V.P. OR LESS USING 1MM. OF ALUMINUM FILTER. WHEN NOT USING FILTER, DECREASE THE SAFETY DOSE 40%. WHEN WORKING ABOUT THE HEAD, DECREASE 50%.

72 INCH TARGET SKIN DISTANCE	---	27,648	MILLIAMPERE SECONDS
30 "	"	4,800	"
25 "	"	3,333	"
20 "	"	2,133	"
15 "	"	1,200	"

THE RECUPERATION TIME IS CONSIDERED TO BE ABOUT SIX WEEKS."

SERIAL NO.	TUBE NO.	TYPE
 	 	
CONT.	MAX.	VOLTS
 	 	
AMPERES		CYCLES
 		

MADE IN THE UNITED STATES OF AMERICA

2 3/4 + 1/4
 - .000"

.005" TO .010"

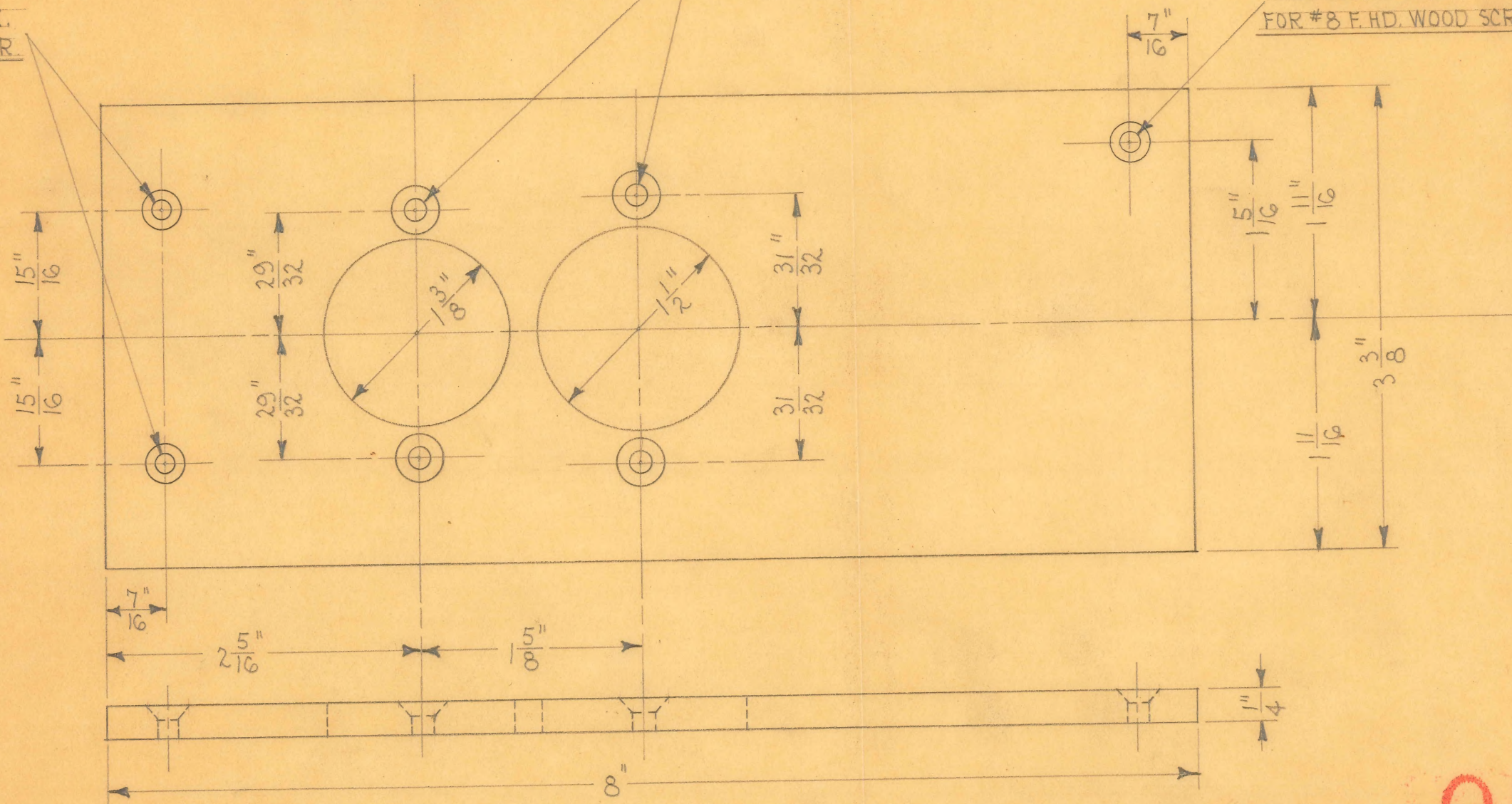
THIS EMBLEM
 PER SAMPLE TO BE FURNISHED BY
 H.G. FISCHER & CO.

*IN AC. 21. SIZE NUMBER
 SEALED & REORDERED
 5/3/55
 REVISED 5/3/55
 EC*

2 HLS. #18 DRL. CSK.
FOR #8 F. HD. WOOD SCR.

4 HLS. #18 DRL. CSK.
FOR #8 X 32 F. HD. SCR.

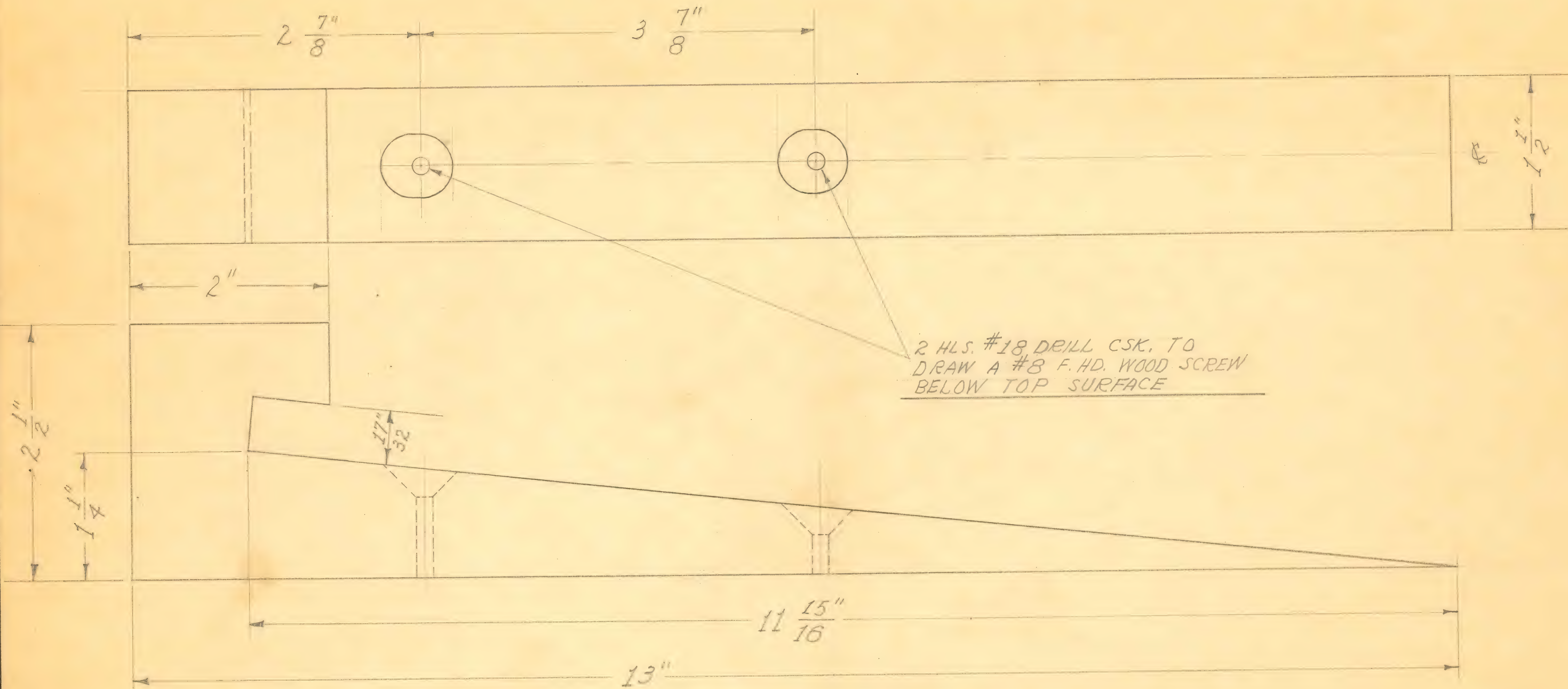
#18 DRILL CSK.
FOR #8 F. HD. WOOD SCR.



OBSOLETE

1 REQUIRED

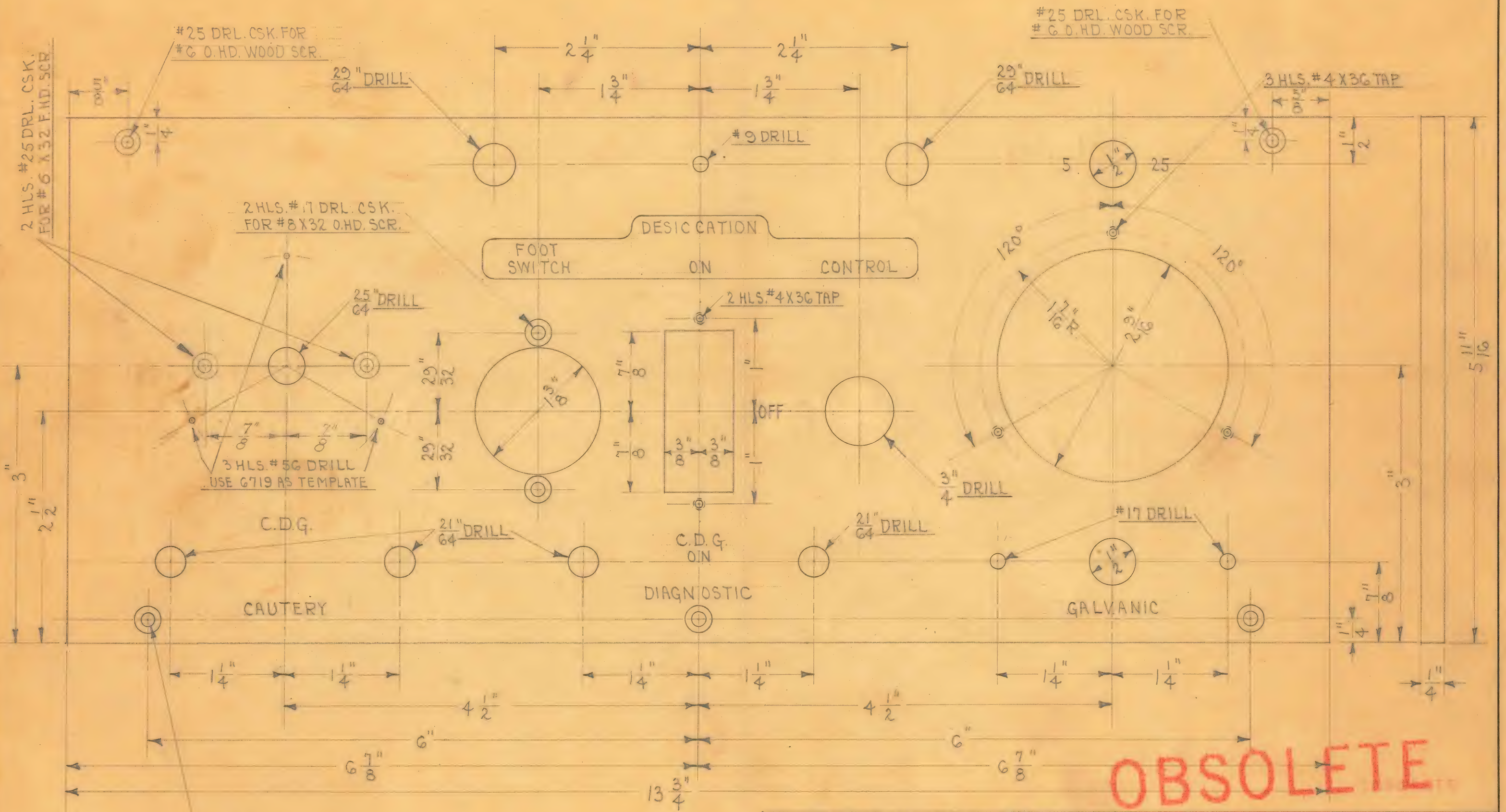
SIZE	1/4"	ISSUE	3-16-36	TITLE: "CSW" OUTFIT - LINE & FT. SW. REC. MTG. BOARD
KIND	PLY WOOD	CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT.		" "		
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.
				PART NO. 10141F



2 REQUIRED

OBSOLETE

SIZE		ISSUE 3-18-37	J.W.	TITLE: TABLE MODEL "CDDG" UNIT GUIDE BLOCK	
KIND	FIR	CHANGED			
SHAPE		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		"			
TEMP.		"		CAT. NO.	PART NO. 10139
		"			



OBSOLETE

SIZE	1/4" SHEET	ISSUE	3-3-36	J.W.	TITLE: "CSW" OUTFIT CAUTERY, DIAG., GALV. & DESICCATION UNIT PANEL
KIND	LAMICOID	CHANGED	12-9-36	J.W.	
SHAPE		"	2-1-37	J.W.	
FINISH		"	"		
TEMP.		"	"		
H. G. FISCHER & CO. 2335 WABANSIA AVE.					CAT. NO.
					PART NO. 10102 FA

4 HLS. #27 DRL. CSK.
FOR #6X32 O.H.D. SCR.

3 HLS. #4X36 TAP

FILAMENT

PATIENT'S CONTROL

PLATE

$\frac{31}{64}$ DRL.

$\frac{31}{64}$ DRILL

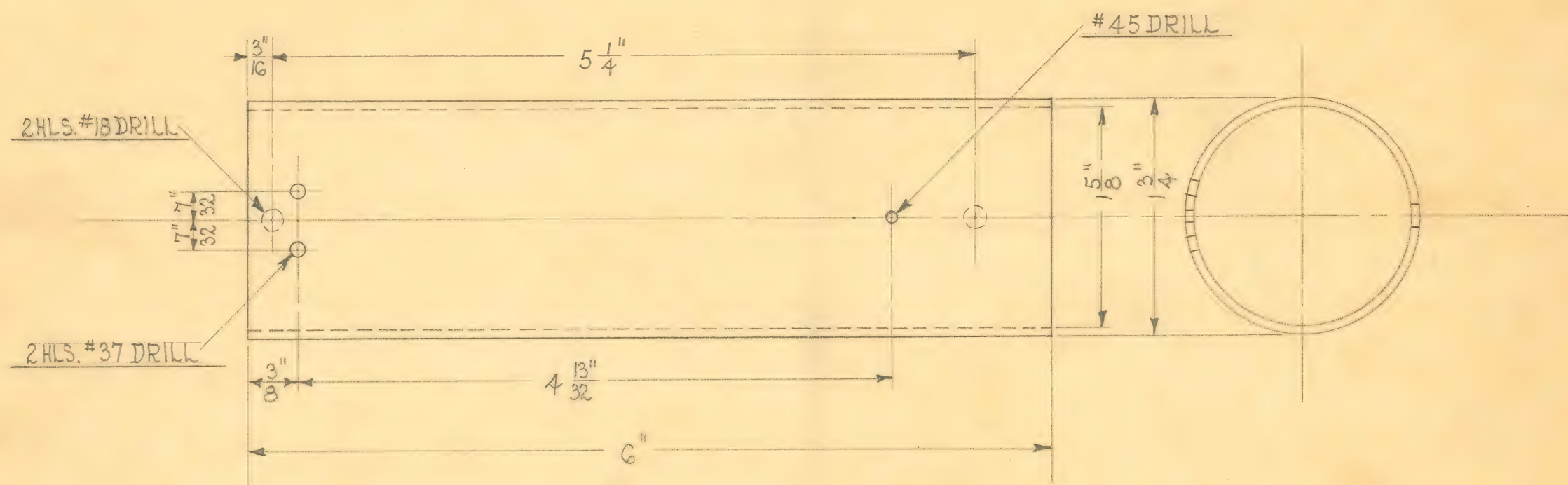


12 METER

VOLUME CONTROL

OBSOLETE

SIZE	5 1/2" X 14 1/8" X 1/8"	ISSUE	4-24-36	78	TITLE: INTERMEDIATE MOD. "SW-12" SHORT WAVE H.F. OUTFIT PANEL (DRILLED)		
KIND	SHEET LAMICOID	CHANGED					
SHAPE		" " 6-22-37	J.W.				
FINISH		" "					
TEMP.		" "					
PATT.		" "					
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.					CAT. NO.	PART NO. 9908FA	



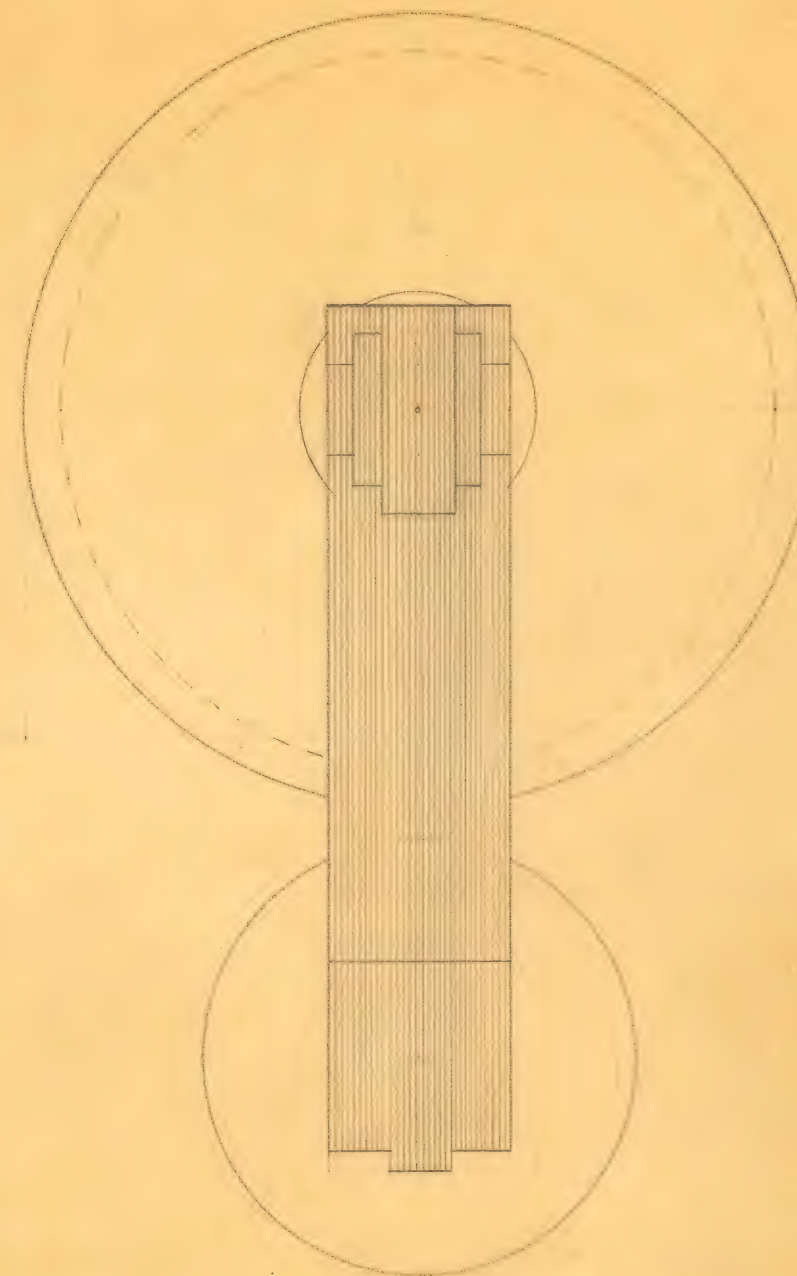
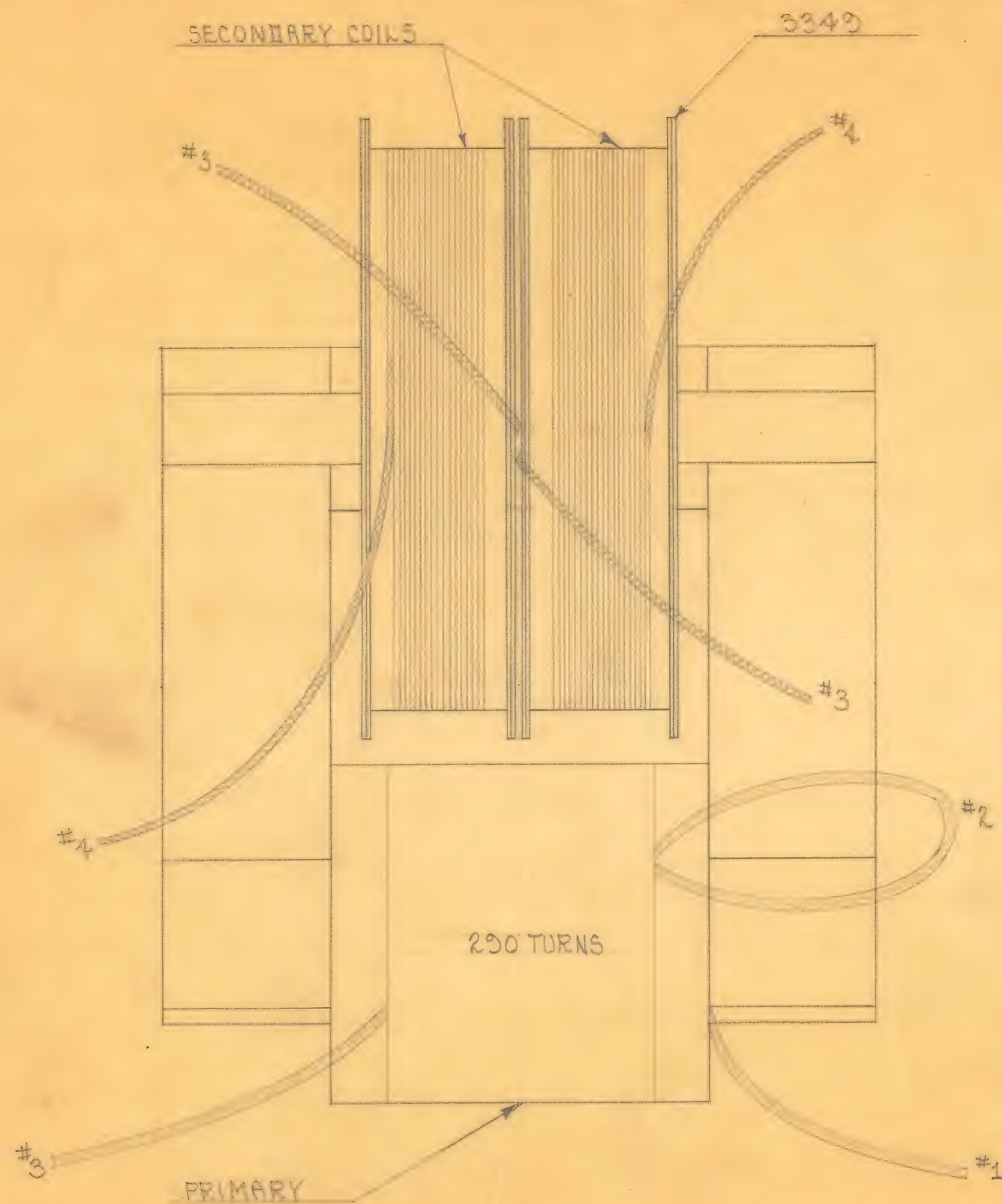
OBSOLETE

SIZE	1 5/8" I.D. X 1 3/4" O.D.	ISSUE	2-17-33	W.E.	TITLE: MOD. "A", "G2" & "SPD" CUTTING ATTACHMENT CUTTING COIL TUBE	
KIND	FIBRE TUBE	CHANGED				
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
FINISH		" "				
TEMP.		" "				
DATE		" "				
					CAT. NO.	PART NO. 7704F



OBsolete
OFFICE ORDER C48261

SIZE		ISSUE 8-20-30	NE	TITLE: SPEC. NON VAC. H.F. INSULATED NASAL ELECTS. FOR DR WETHERBEE - EUGENE, ORE. OUR ORDER#C48261		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	NO. 5108	



STEEL SIZES PC. NO. 5043

$4\frac{7}{8}'' \times 1\frac{5}{16}''$ BUILT UP TO $1\frac{1}{4}''$ (PRI. CORE)
 $4\frac{7}{8}'' \times 1\frac{7}{16}''$ BUILT UP TO $1\frac{1}{2}''$
 $4\frac{7}{8}'' \times 1\frac{1}{16}''$ BUILT UP TO $1\frac{3}{8}''$ } SEC. CORE
 $4\frac{7}{8}'' \times \frac{5}{8}''$ BUILT UP TO $\frac{3}{8}''$ (JIG #3005)

END PCS. $4\frac{1}{2}'' \times 1\frac{1}{2}''$

BIND CORES WITH FRICTION TAPE

WINDING DATA

PRIMARY

USE #14 COTENAMEL WIRE.

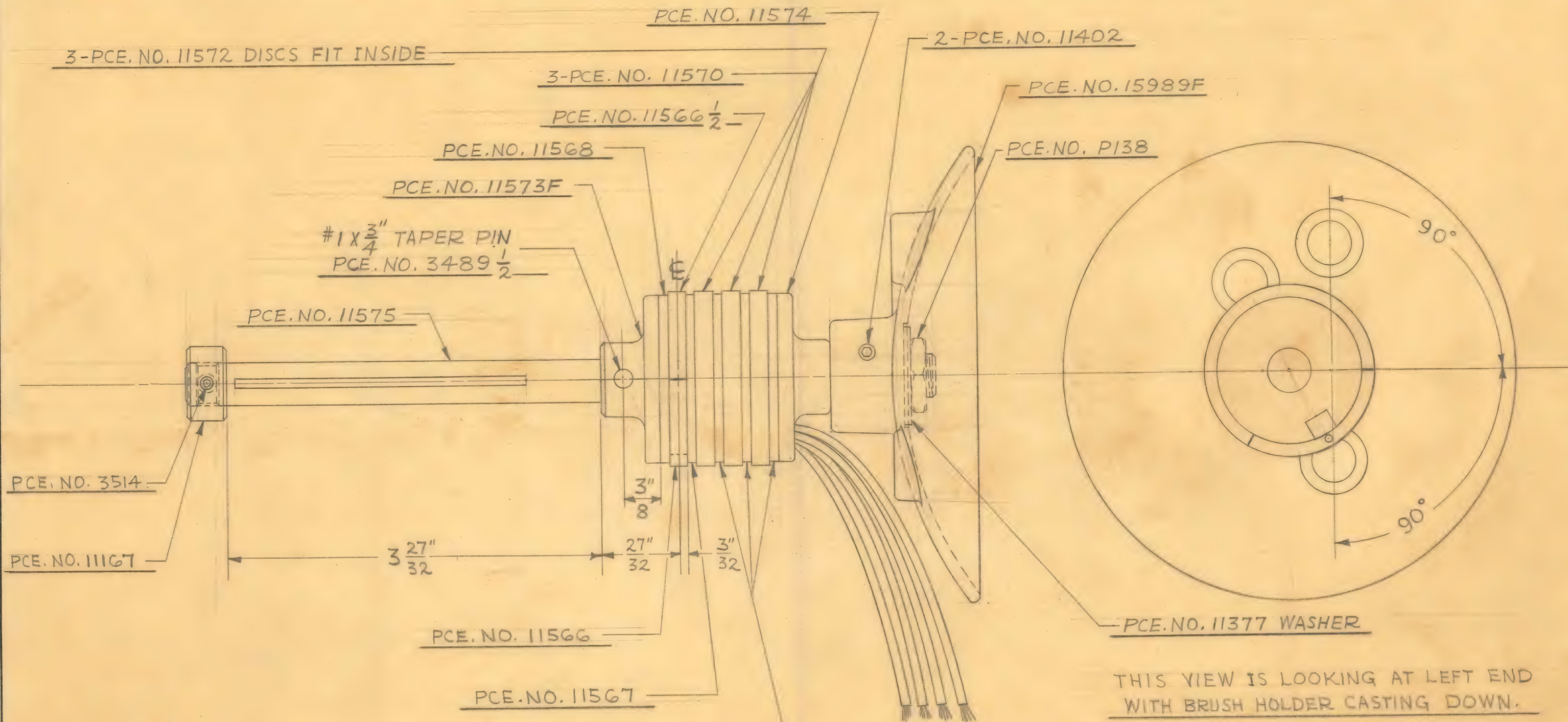
4 LAYERS OF $502G\frac{1}{2}$ OILED CLOTH ON CORE.
 ANCHOR LEAD #1 WITH LINEN TAPE AND
 WIND TO 275 TURNS AND BRING OUT TAP #2.
 WIND 15 TURNS MORE AND END WITH LEAD #3.
 TOTAL - 290 TURNS. ANCHOR LEAD #3 WITH
 LINEN TAPE. NO DEFINITE NUMBER OF TURNS
 TO EACH LAYER BUT INSULATE WITH 2 LAYERS
 OF $502G\frac{1}{2}$ BETWEEN EACH LAYER OF WIRE.
 COVER LAST LAYER OF WIRE WITH 5004
 OILED TAPE AND SHELLAC.

SECONDARY

USE #29 ENAMEL WIRE.

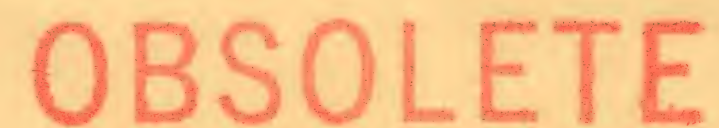
WIND 8" STRIP OF 5009 OILED PAPER ON
 3344F TUBE. ANCHOR LEAD #4 (SEC. LEADS
 ARE APPROX. 7" OF 1631) AND WIND 88 LAYERS,
 70 TURNS TO A LAYER. INSULATE BETWEEN
 EACH LAYER OF WIRE WITH 1 LAYER OF
 5009 OILED PAPER. TOTAL 6160 TURNS.
 COVER 88TH LAYER WITH 1 LAYER OF 5009
 OILED PAPER AND FINISH WITH 1 LAYER (NO
 DEFINITE NUMBER OF TURNS) OF #22 ENAMEL
 WIRE, ANCHORING LEAD #4 WITH LINEN TAPE.
 END OF #29 E. WIRE CONNECTED TO START
 OF #22 E. WIRE. SHELLAC LAST LAYER.

SIZE		ISSUE 3-4-32	W.E.	TITLE: PORTABLE DIATHERMY TRANSFORMER		
KIND		CHANGED		OBSOLETE		
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	PART NO. 3343G	

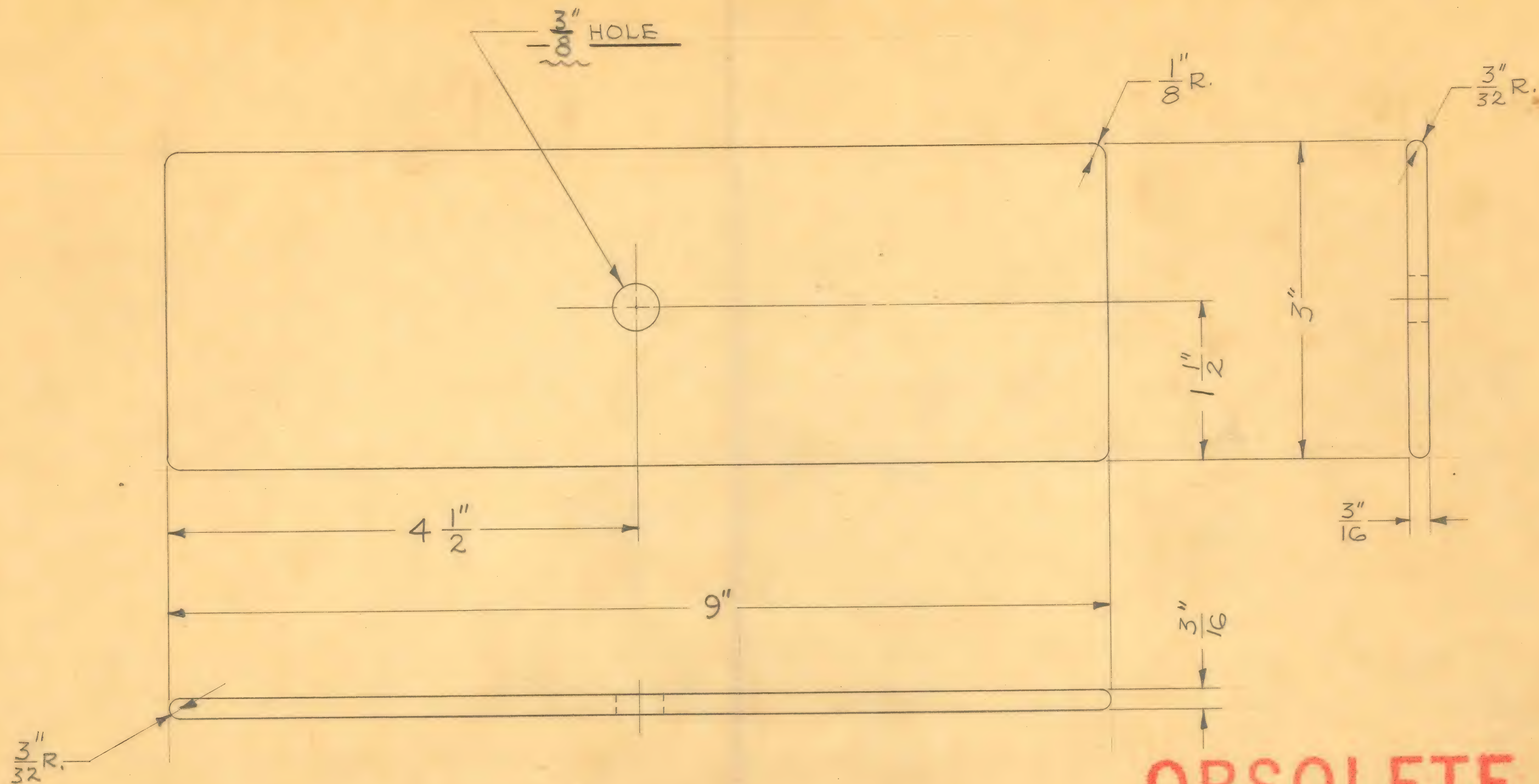


XX Obsolete **OBsolete**

SIZE		ISSUE 2-25-46 J.V.W.	TITLE:
KIND		CHANGED	FISCHER MOD. "J" GALV. & CONT. CURR. GEN.
SHAPE		"	SURGE UNIT-COLLECTOR RING ASSEMBLY
FINISH		"	
TEMP.		"	
PATT.		"	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO.
			PART NO. 15988G

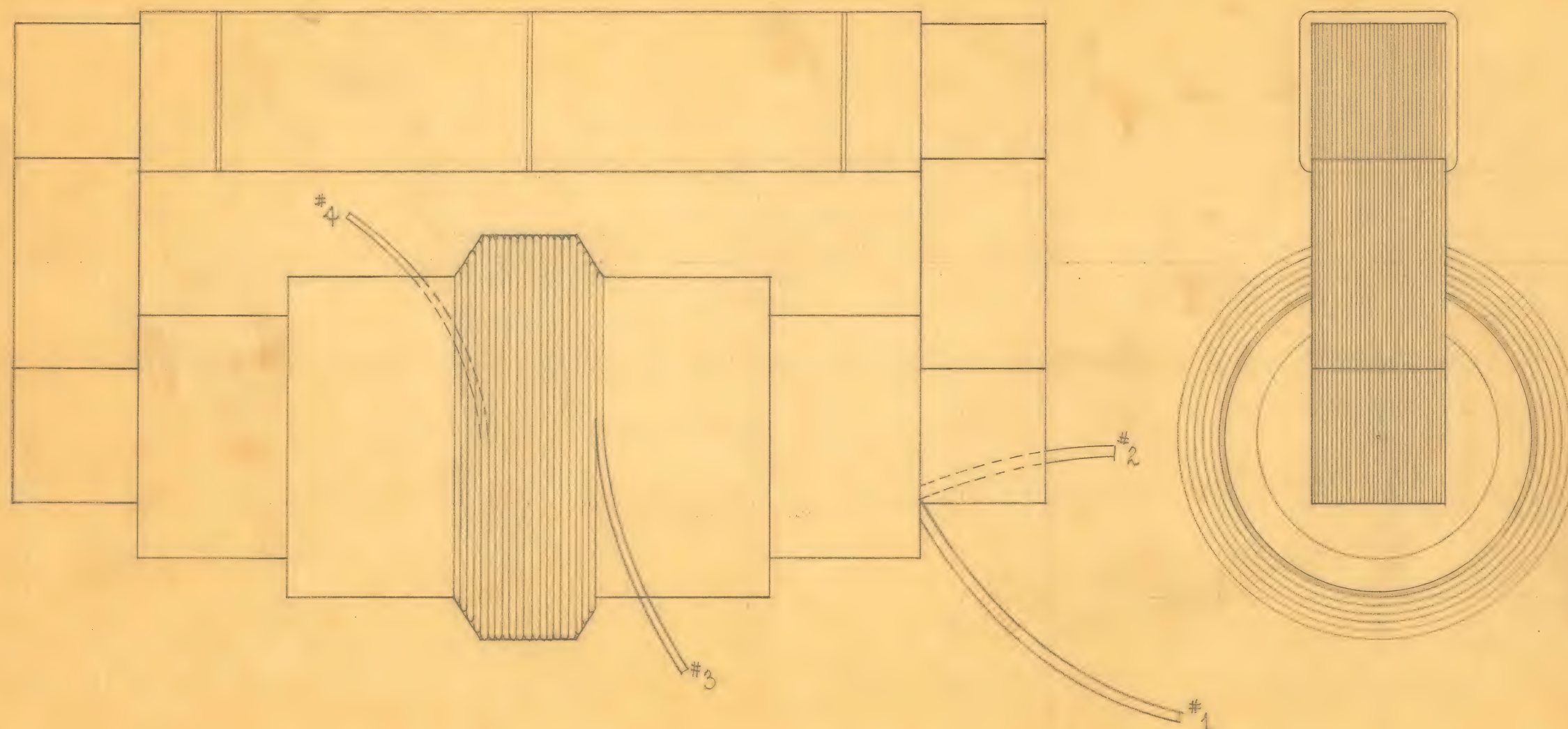


PART NO. 16454



OBSOLETE

SIZE		ISSUE	G-19-47	J.V.W.	TITLE: FISCHER MOD. "J" GALV. & CONT. CURR GEN. ELECT. PAD 3" X 9"		
KIND		CHANGED					
SHAPE		"					
FINISH		"					
TEMP.		"					
PATT.		"			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
					CAT. NO.	PART NO. 16453	



STEEL SIZE

PC. NO. 5043

CORE LAMS. CUT $6\frac{13}{16}$ " X 1" BUILT UP TO 1".
END PIECES CUT $2\frac{9}{16}$ " X $\frac{15}{16}$ "
BINI CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

USE #24 ENAMEL WIRE

3 LAYER OF 5024 FIBROID PAPER ON CORE.
ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND
700 TURNS (ABOUT 200 TURNS PER LAYER).
1 LAYER OF FIBROID PAPER BETWEEN EACH
LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE -
LEAD #2. LEADS ARE 12" EACH OF 1648 - #20
WEATHERPROOF WIRE. COVER PRI. WITH 15 LAYERS
OF 5026 OILED CLOTH CUT $5\frac{7}{8}$ " 45 FEET OF 5020 FIBROID
PAPER (EQUAL TO $\frac{1}{4}$ " THICK) AND 12 LAYERS OF
5026 OILED CLOTH CUT $3\frac{1}{2}$ ". 3 FIBROID & $3\frac{1}{2}$ "
OILED CLOTH MUST BE IN CENTER OF CORE.

SECONDARY

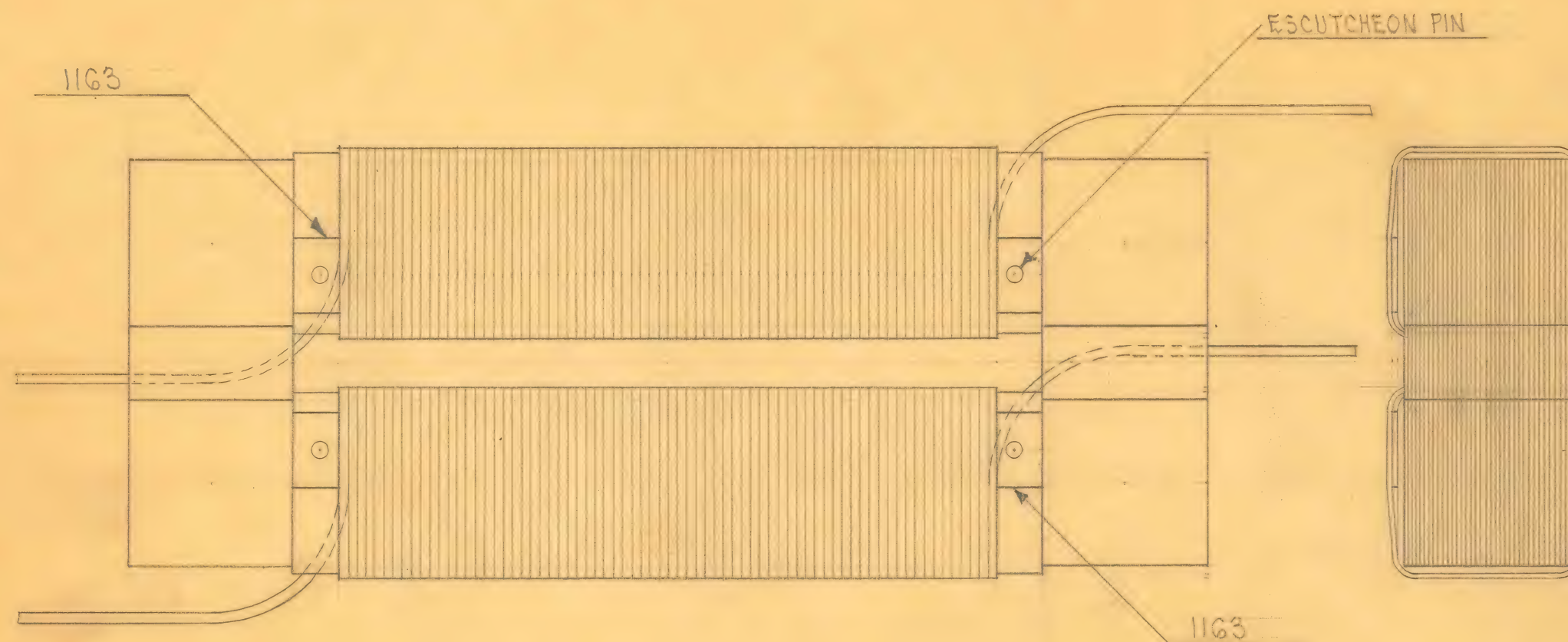
USE #16 COTENAMEL WIRE

WINDING MUST BE IN CENTER OF CORE. ANCHOR
LEAD #3 WITH FRICTION TAPE AND WIND 1 LAYER
OF 18 TURNS, 1 LAYER OF 16 TURNS, 1 LAYER OF 15
TURNS, 1 LAYER OF 14 TURNS & 1 LAYER OF 12 TURNS.
ANCHOR END WITH FRICTION TAPE - LEAD #4.

WRAP OTHER CORE WITH 10 LAYERS OF 5026
OILED CLOTH CUT $5\frac{7}{8}$ " AND TIE IN 3 PLACES WITH
STORE STRING.

OBsolete

SIZE		ISSUE 3-22-32 H.E.	TITLE: COOLIDGE FILAMENT TRANSFORMER		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 1181G



STEEL SIZES

PC. NO. 5043

CORE LAMS. CUT $6\frac{1}{4}" \times 1\frac{1}{8}"$ BUILT UP TO $1\frac{1}{8}"$.
 END PIECES CUT $1\frac{5}{8}" \times 1\frac{1}{8}"$.
 BINII CORES WITH FRICTION TAPE.

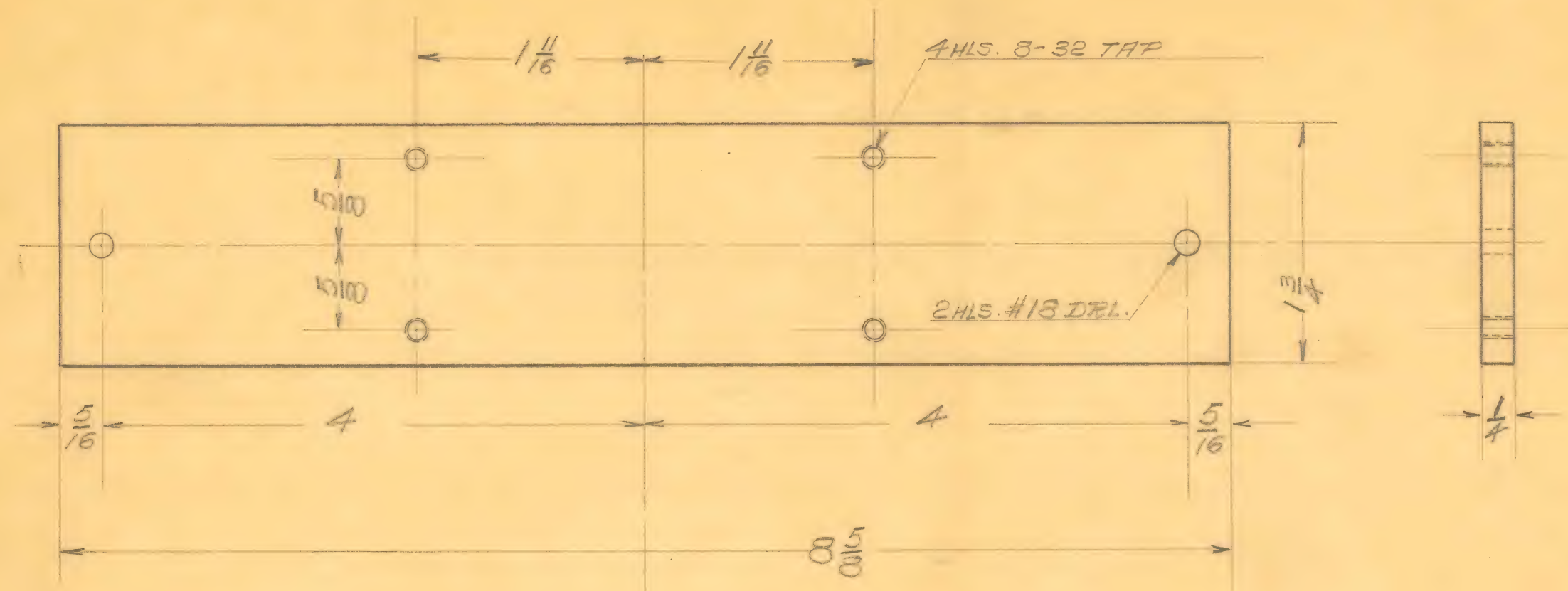
WINDING DATA

3 LAYERS OF 5021 FIBROID PAPER, CUT $5\frac{1}{8}"$ ON EACH CORE. PLACE 1-1163 STRIP ON TOP OF PAPER ON EACH CORE AS SHOWN AND HOLD DOWN WITH TAPE WHILE DRILLING HOLES FOR ESCUTCHEON PINS.

USE #22 ENAMEL WIRE. ANCHOR 12" LEAD OF SAME WIRE WITH FRICTION TAPE ON OPPOSITE SIDE FROM FIBRE STRIP AND WIND ONE FULL LAYER ON EACH CORE. END WITH 12" LEAD OF SAME WIRE & ANCHOR WITH FRICTION TAPE ON SAME SIDE AS START LEAD. KEEP START & FINISH OF WINDING ABOUT $\frac{1}{16}"$ FROM ESCUTCHEON PINS.

OBSOLETE

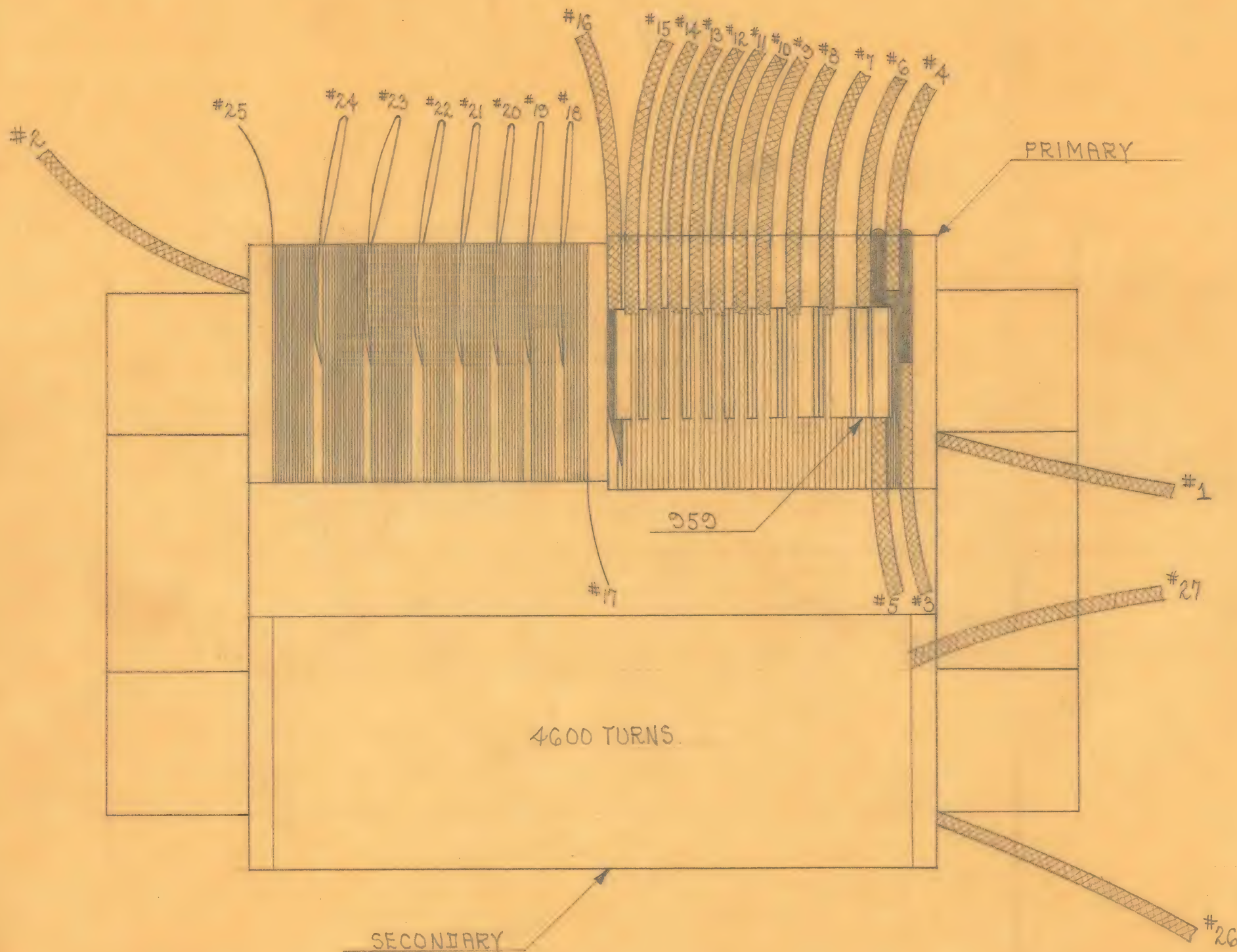
SIZE		ISSUE 3-28-31 246.	TITLE: COOLIDGE FILAMENT CONTROL		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "			
			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 11692G



C.R. STEEL
1 REQ
SCALE FULL SIZE

OBSOLETE

SIZE		ISSUE 6-15-31	CH.	TITLE: HIGH FREQUENCY POTENTIOMETER CONDENSER BRACKET		
KIND		CHANGED				
SHAPE		" "				
FINISH	W.P.	" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
TEMP.		" "				
PATT.		" "				
				CAT. NO.	PART NO. 6620	



STEEL SIZES

PC. NO. 5043

PRI. & SEC. CORES CUT $6\frac{5}{8} \times 1\frac{1}{8}$ BUILT UP TO $1\frac{1}{8}$ "
END PIECES CUT $3 \times 1\frac{1}{8}$ " (JIG. #310)
BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

3 LAYERS OF 5021 $\frac{1}{2}$ FIBROID PAPER ON CORE. USE #20 ENAMEL WIRE. ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND 400 TURNS (ABOUT 3 LAYERS) WITH 1 LAYER OF 5021 $\frac{1}{2}$ FIBROID PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #2. COVER WITH 3 LAYERS OF 5021 $\frac{1}{2}$ FIBROID PAPER.

SINUSOIDAL

ANCHOR LEAD #3 WITH FRICTION TAPE AND WIND 20 TURNS OF #26 COTENAMEL WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #4.

CAUTERY & DIAGNOSTIC

ANCHOR LEAD #5 WITH FRICTION TAPE AND WIND, WITH #16 COTENAMEL WIRE, 3 TURNS & TAP-LEAD #6. WIND 1 TURN & TAP-LEAD #7. WIND 1 TURN & TAP-LEAD #8. WIND 1 TURN & TAP-LEAD #9. WIND 1 TURN & TAP-LEAD #10. WIND 2 TURNS & TAP-LEAD #11. WIND 2 TURNS & TAP-LEAD #12. WIND 3 TURNS & TAP-LEAD #13. WIND 3 TURNS & TAP-LEAD #14. WIND 4 TURNS & TAP-LEAD #15. WIND 5 TURNS & ANCHOR END WITH FRICTION TAPE-LEAD #16. TAPS #6 TO #15 INCL. EACH INSULATED WITH 1-359 FIBRE SEPARATOR.

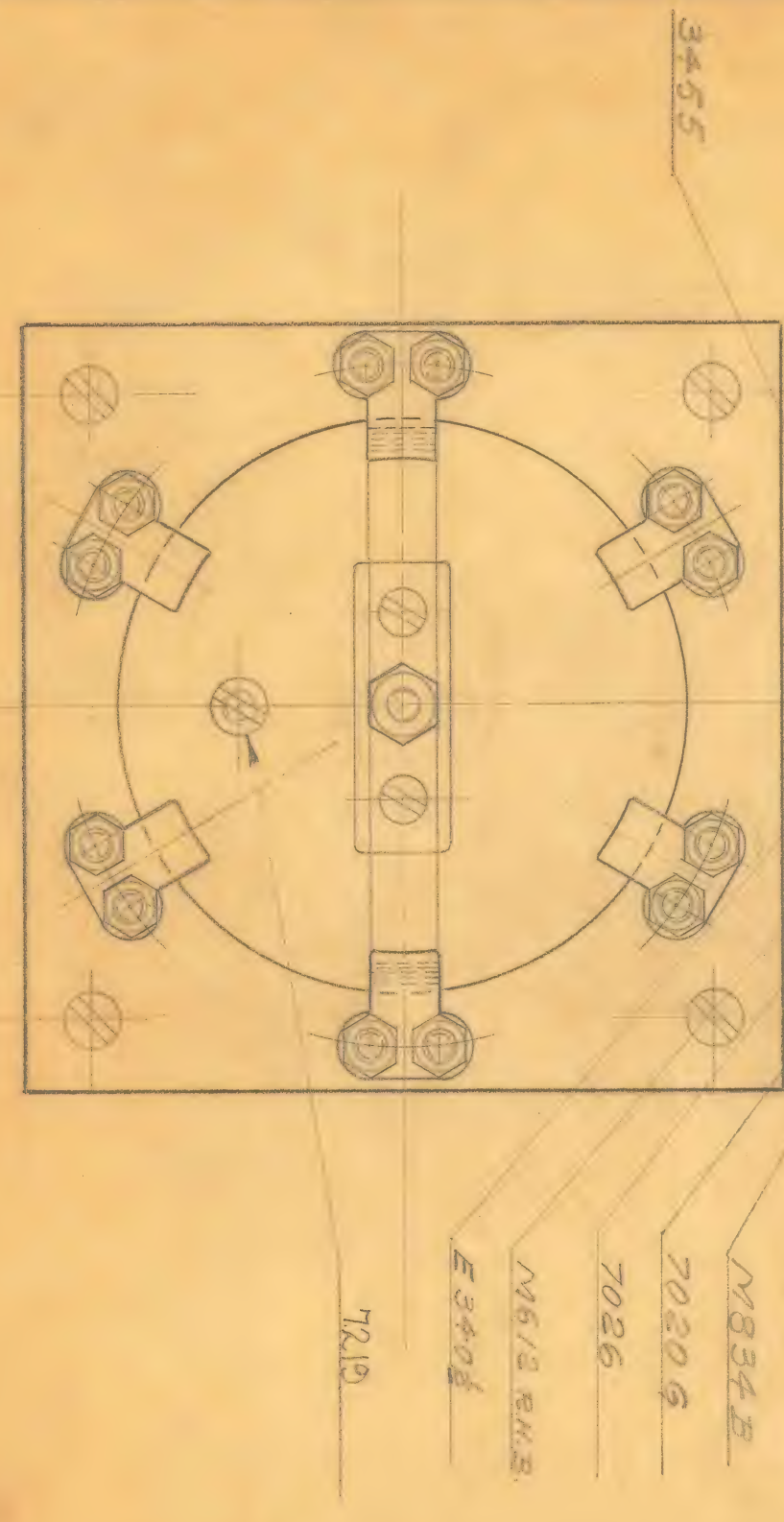
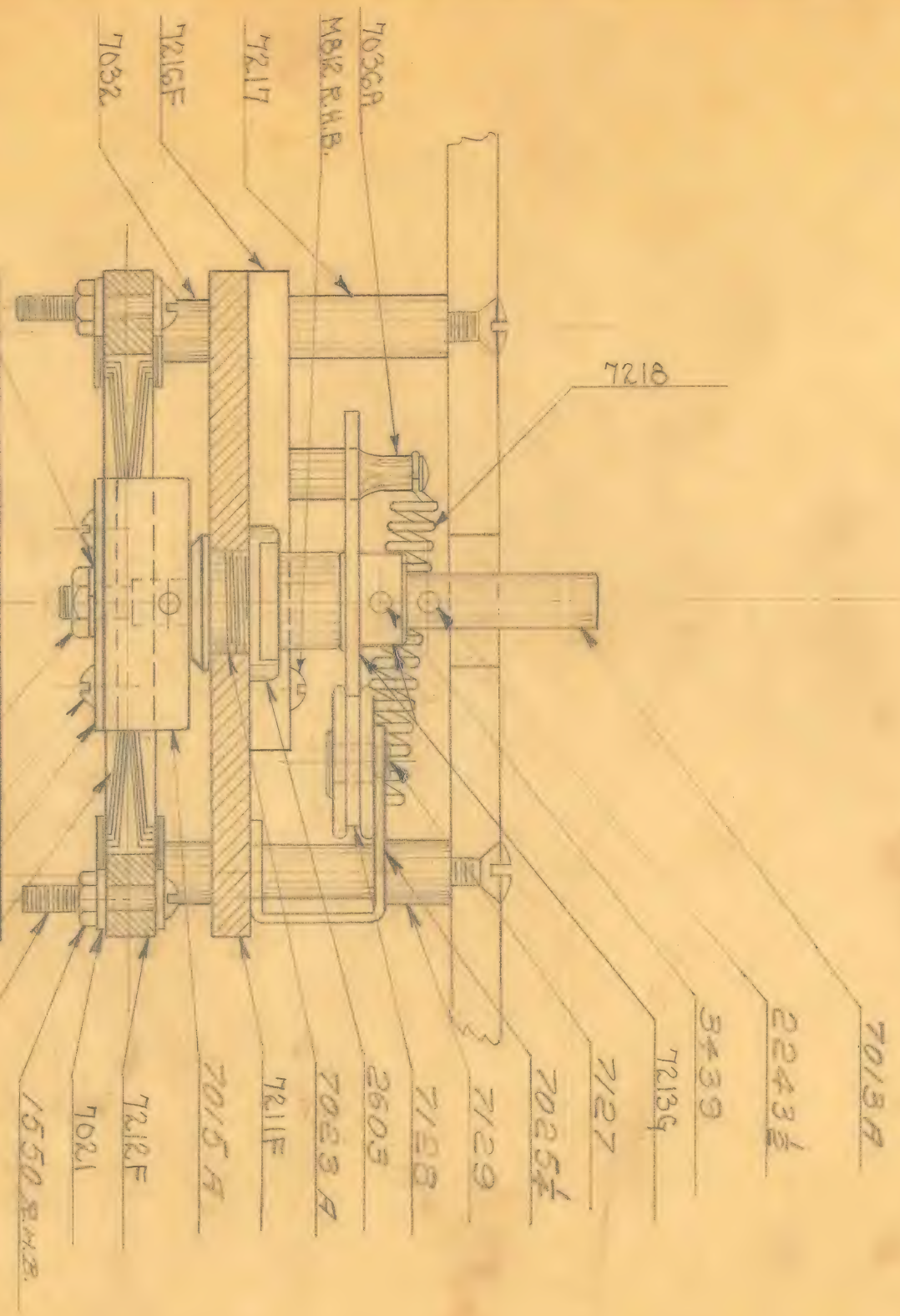
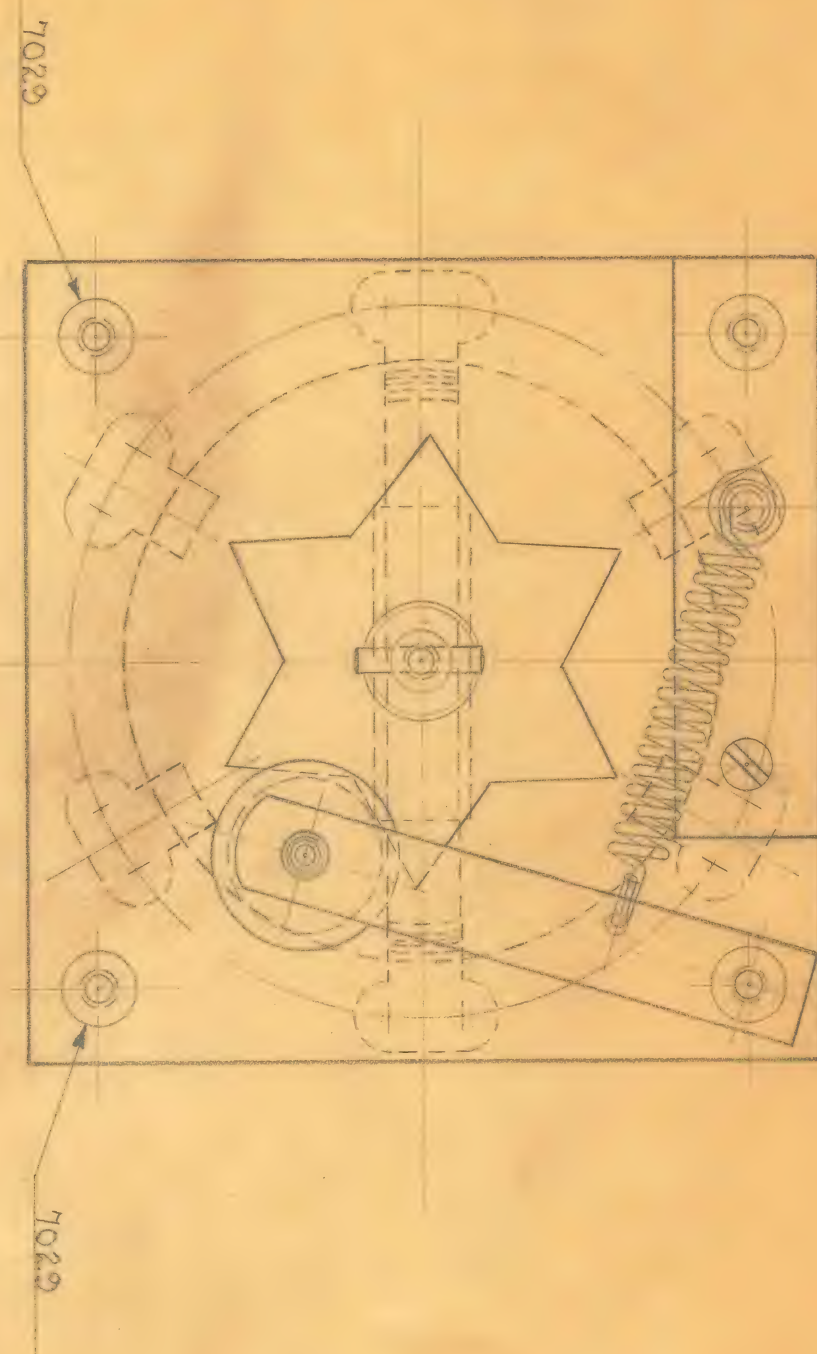
SINUSOIDAL

USE #26 C.E. WIRE. ANCHOR LEAD #17 WITH FRICTION TAPE & WIND 7 TURNS & BRING OUT TAP #18. ANCHOR WITH LINEN TAPE. WIND 8 TURNS & BRING OUT TAP #19. ANCHOR WITH LINEN TAPE. WIND 9 TURNS & BRING OUT TAP #20.
" " " " " 10 " " " " " #21.
" " " " " 12 " " " " " #22.
" " " " " 15 " " " " " #23.
" " " " " 18 " " " " " #24.
" " " " " 20 " " ANCHOR END WITH LINEN TAPE-LEAD #25. SHELLAC TOP LAYER. LEADS #1-16 INCL. ARE 1603-#18 STRANDED WIRE.

SECONDARY

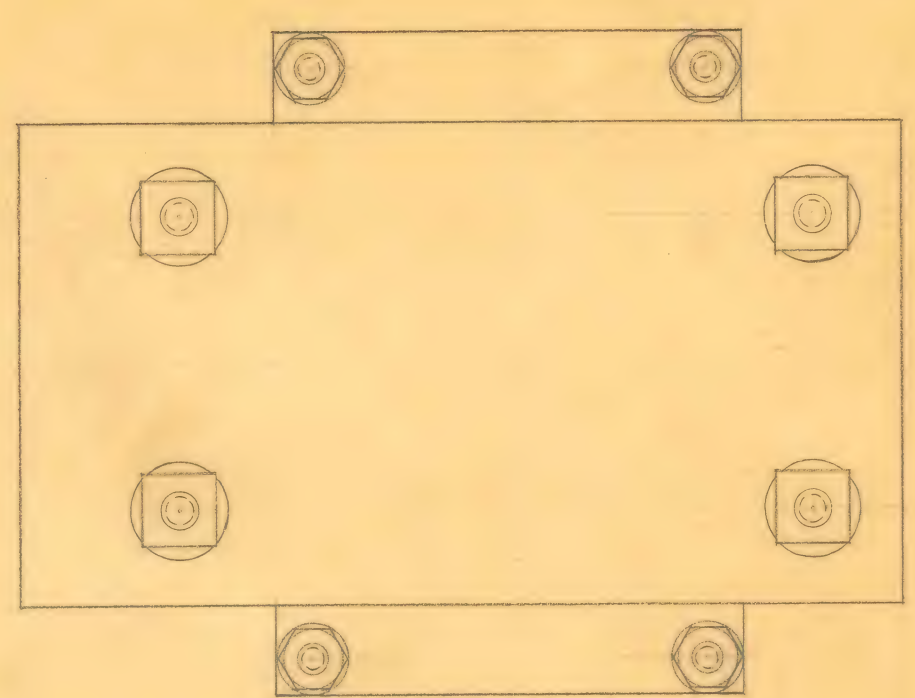
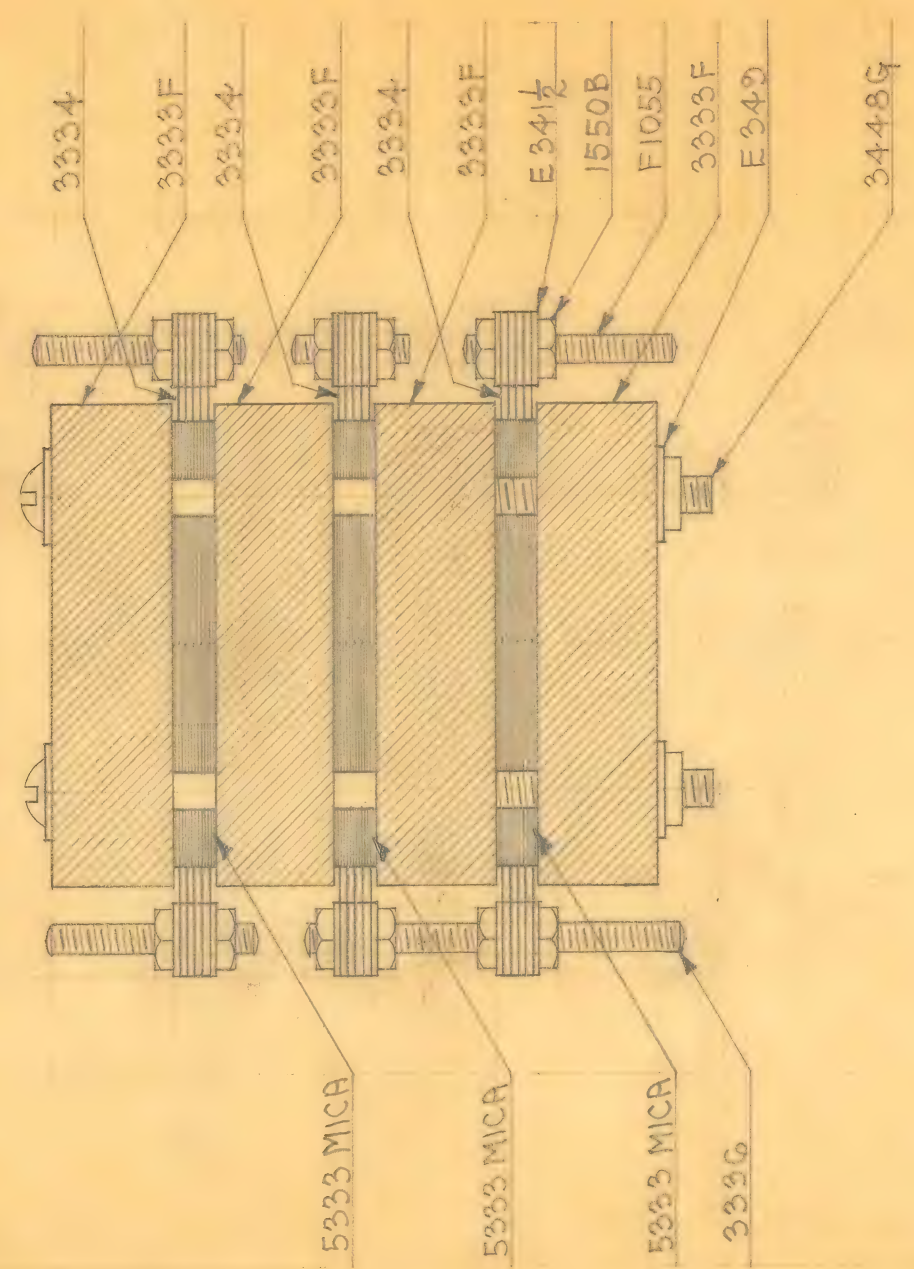
3 LAYER OF 5021 $\frac{1}{2}$ FIBROID PAPER ON CORE. USE #28 ENAMEL WIRE. ANCHOR LEAD #26 WITH FRICTION TAPE AND WIND 4600 TURNS, PLACING 1 LAYER OF FIBROID PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE-LEAD #27. COVER WITH 5004 OILED TAPE AND SHELLAC. LEADS ARE 1603-#18 STRANDED WIRE.

SIZE		ISSUE 3-14-32	A.E.	TITLE: "E" TRANSFORMER OBSOLETE	
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO. PART NO. E371G



OBSOLETE

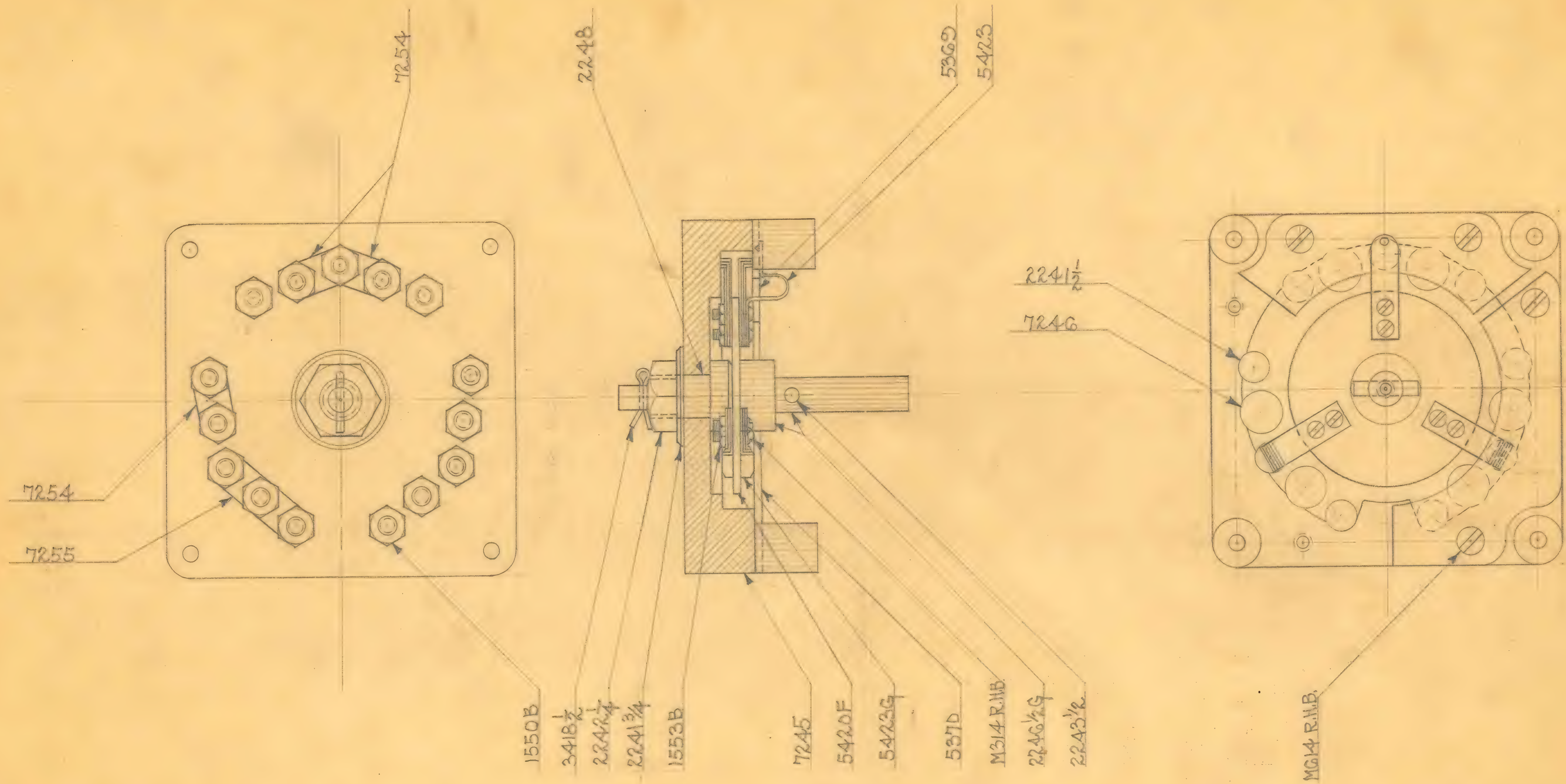
SIZE		ISSUE 5-26-31 24.	TITLE: FISCHER MODEL "SPD" UNIT METER SELECTOR SWITCH ASSEMBLY	
KIND		CHANGED		
SHAPE		" "		
FINISH		" "		
TEMP.		" "		
PATT. *		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	
			CAT. NO.	PART NO. 7210G



NOTE ~
 MICA SPLIT TO .012" (4-7 SHEETS)
 3-10 PLATE CONIS. JIG. #4126

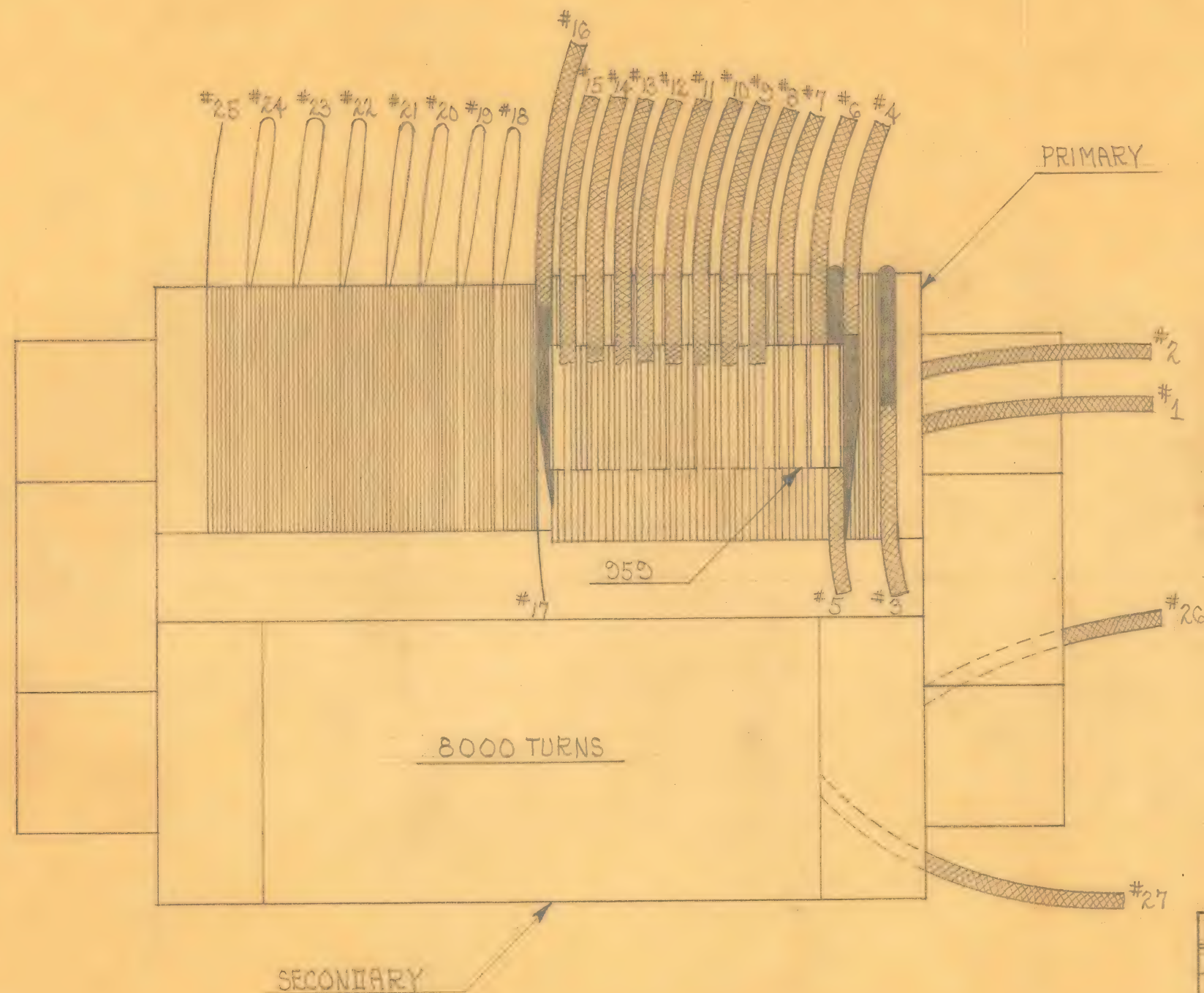
OBSOLETE

SIZE		ISSUE 3-2-32	216	TITLE: FISCHER TISSUE CUTTING OUTFIT CONDENSER		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 4626G	



OBSOLETE

SIZE		ISSUE 1-5-32	2/8	TITLE: FISCHER MODEL "SPI" UNIT ACTIVE OUTLET SELECTOR SWITCH ASSEMBLY		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 7245G
PATT.		" "				



SECONDARY WINDING CHART			
LAYER No.	WOUND TO	LAYER No.	WOUND TO
1	500	11	4950
2	930	12	5340
3	1470	13	5720
4	1940	14	6090
5	2400	15	6450
6	2850	16	6800
7	3290	17	7140
8	3720	18	7470
9	4140	19	7788
10	4550	20	8000

SIZE		ISSUE 4-11-32	A.E.
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	

TITLE: "K" TRANSFORMER

H. G. FISCHER & CO.
2335 WABANSIA AVE.
CHICAGO, ILL.

CAT.
NO.

PART
NO. 9569

STEEL SIZES

PC. NO. 5043

PRI. & SEC. CORES CUT $6\frac{1}{2} \times 1$ " BUILT UP TO 1"
END PIECES CUT $2\frac{1}{2} \times 1$ "
BINN CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

3 LAYERS OF 5021 $\frac{1}{2}$ FIBROII PAPER ON CORE. USE #22 ENAMEL WIRE. ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND 500 TURNS WITH 1 LAYER OF 5021 $\frac{1}{2}$ FIBROII PAPER BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH FRICTION TAPE - LEAD #2. COVER WITH 3 LAYERS OF 5021 $\frac{1}{2}$ FIBROII PAPER.

SINUSOIDAL

ANCHOR LEAD #3 WITH FRICTION TAPE AND WIND 20 TURNS OF #26 COTENAMEL WIRE. ANCHOR END WITH FRICTION TAPE - LEAD #4.

CAUTERY & DIAGNOSTIC

ANCHOR LEAD #5 WITH FRICTION TAPE AND WIND, WITH #16 COTENAMEL WIRE, 3 TURNS & TAP-LEAD #6. WIND 1 TURN & TAP-LEAD #7. WIND 2 TURNS & TAP-LEAD #8. WIND 1 TURN & TAP-LEAD #9. WIND 2 TURNS & TAP-LEAD #10. WIND 2 TURNS & TAP-LEAD #11. WIND 3 TURNS & TAP-LEAD #12.
" 4 " " " " " #13. " 5 " " " " " #14.
" 6 " " " " " #15. " 6 " " " " " ANCHOR.
END WITH FRICTION TAPE - LEAD #16. TAPS #6 TO #15 INCL. EACH INSULATED WITH 1-959 FIBRE SEPARATOR. LEADS #1 TO #16 INCL. ARE 1603-#18 STRANDED WIRE.

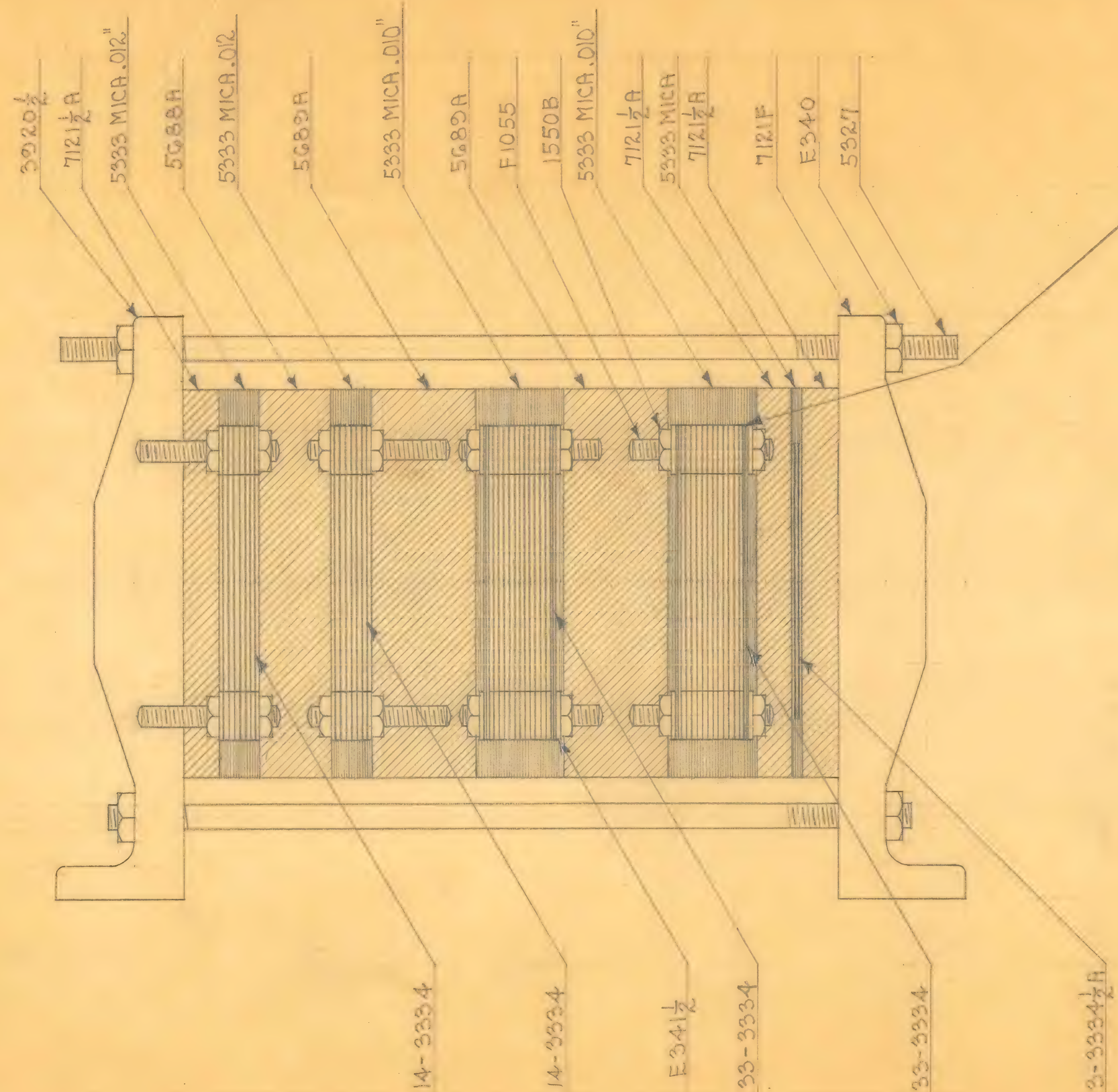
SINUSOIDAL

USE #26 C.E. WIRE. ANCHOR LEAD #17 WITH FRICTION TAPE & WIND 8 TURNS & BRING OUT TAP #18. ANCHOR WITH LINEN TAPE. WIND 9 TURNS & BRING OUT TAP #19. ANCHOR WITH LINEN TAPE. WIND 10 TURNS & BRING OUT TAP #20.
" " " " " " 11 " " " " " #21.
" " " " " " 12 " " " " " #22.
" " " " " " 15 " " " " " #23.
" " " " " " 17 " " " " " #24.
" " " " " " 20 " " " " " ANCHOR END WITH LINEN TAPE - LEAD #25. SHELLAC TOP LAYER.

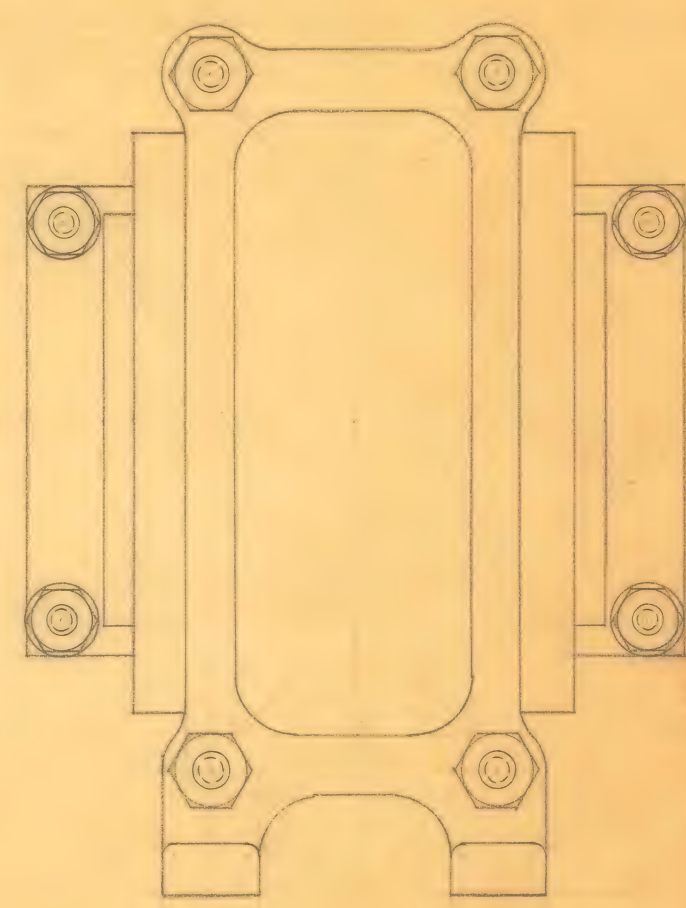
SECONDARY

3 LAYERS OF 5021 $\frac{1}{2}$ FIBROII PAPER ON CORE. USE #32 E. WIRE. ANCHOR LEAD #26 WITH FRICTION TAPE AND WIND 8000 TURNS (SEE CHART). ANCHOR END WITH FRICTION TAPE - LEAD #27. 1 LAYER OF 5021 $\frac{1}{2}$ FIBROII PAPER BETWEEN EACH LAYER OF WIRE. COVER WITH 5004 OILED TAPE AND SHELLAC. LEADS ARE 1603-#18 STRANDED WIRE.

OBSOLETE



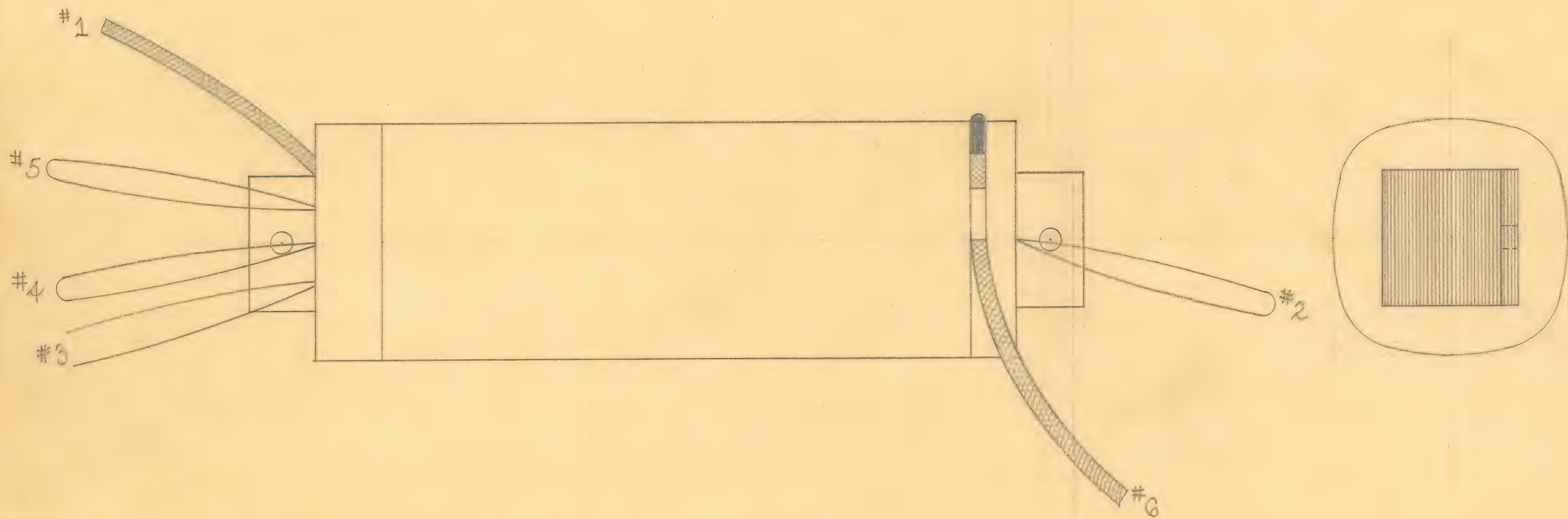
NOTE: THERE ARE NO WASHERS BETWEEN FIRST THREE PLATES & LAST THREE PLATES ON BOTH SIDES OF 33 PLATE COND., BUT ALL PLATES HAVE MICA BETWEEN THEM. 17 PLATE SIDE OF EACH 33 PLATE COND. SHOULD BE BOTH ON SAME SIDE.



OBSOLETE

NOTE:
 MICA SPLIT TO .012" & .010" (SEE ABOVE)
 2-14 PLATE COND. 2-33 PLATE COND. JIG #4126
 1-3 PLATE GRD. COND.
 COND. BUILDING FIXTURE TOOL #3229. GAUGE #3230-3231

SIZE		ISSUE 2-10-32 N5	TITLE: COMBINATION "Y" CONDENSER ASSEMBLY		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 3920 1/2 G
PATT.		" "			



STEEL SIZES

PC. NO. 5043

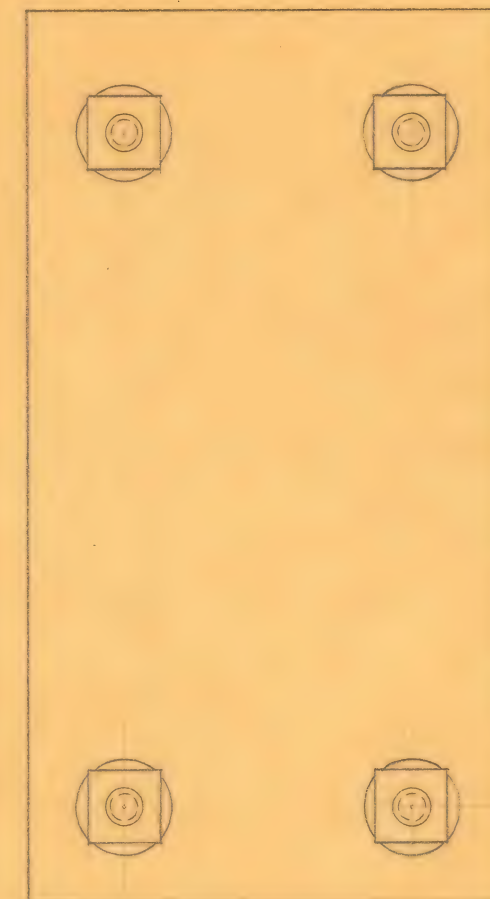
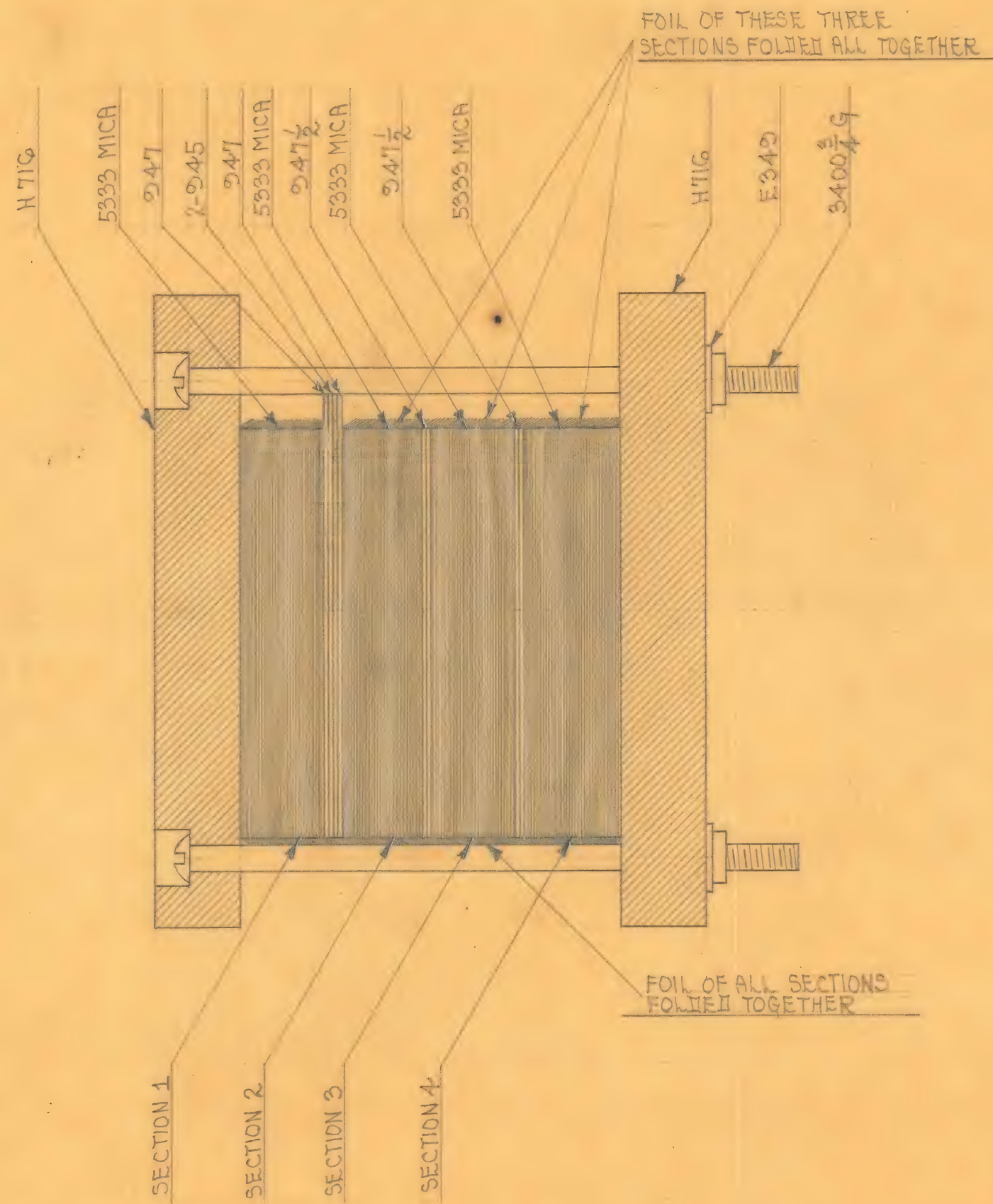
CUT- $5\frac{1}{4}$ " X 1" BUILT UP TO $\frac{7}{8}$ "
 CUT- $6\frac{1}{4}$ " X 1" BUILT UP TO $\frac{7}{8}$ "
 BIND WITH FRICTION TAPE.

WINDING DATA

3 LAYERS OF 5021 FIBROID PAPER ON CORE.
 ANCHOR LEAD #1 WITH FRICTION TAPE & WIND
 165 TURNS WITH #22 ENAMEL WIRE & BRING
 OUT TAP #2. WIND 165 TURNS & ANCHOR END OF
 #22 E. WIRE & START OF #24 E. WIRE WITH LINEN
 TAPE- TAP #3. WIND 2 LAYERS & BRING OUT TAP
 #4. WIND 2 LAYERS & BRING OUT TAP #5. WIND
 1 LAYER & ANCHOR END WITH LINEN TAPE- LEAD #6.
 1 LAYER OF FIBROID BETWEEN EACH LAYER OF
 WIRE. LEADS #1 & #6 ARE 1603-#18 STRANDED
 WIRE. SHELLAC WINDING.

OBSOLETE

SIZE		ISSUE 11-8-32 2/8.	TITLE: "K" LINE CHOKE
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
DATE		" "	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			PART NO. CG39G



NOTE ~

MICA SPLIT TO .004 (AT LEAST 3 SHEETS)

SECT. 1 - 120 SHEETS OF 948 FOIL. G3 ON EACH SIDE.

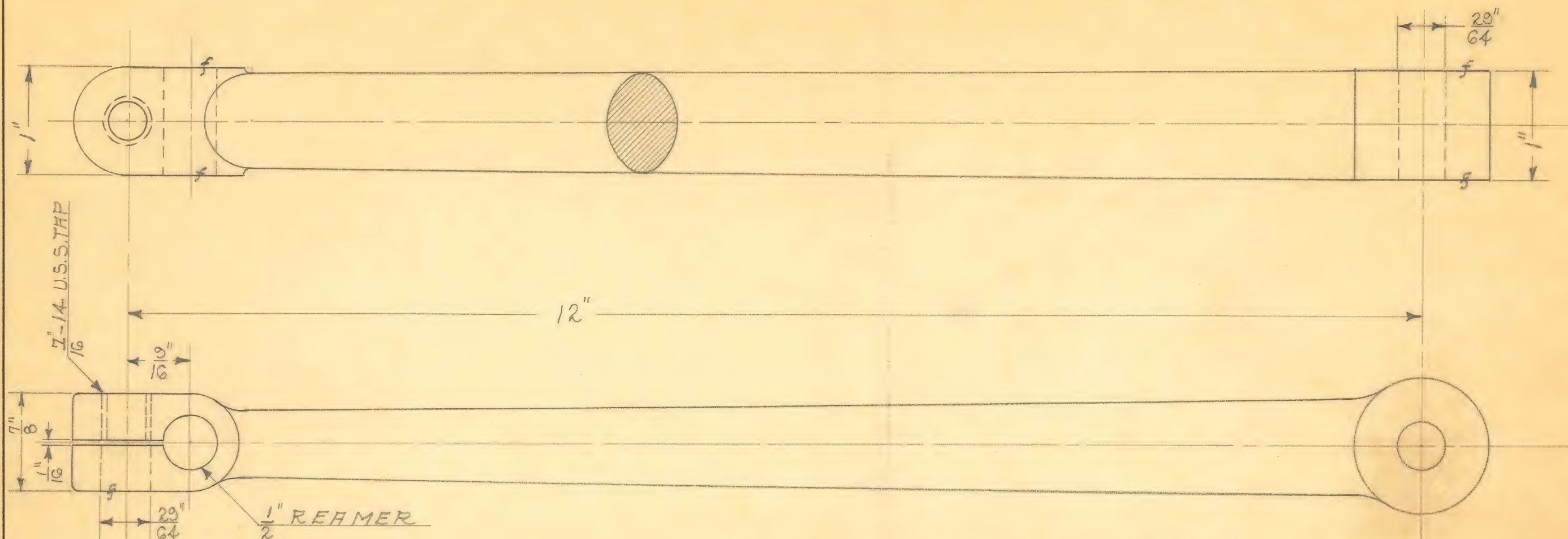
SECTS. 2 & 3 - 125 SHEETS OF 948 FOIL. G3 ON ONE SIDE & G2 ON THE OTHER.

SECT. 4 - 126 SHEETS OF 948 FOIL. G3 ON EACH SIDE.

SIZE		ISSUE 2-25-32	H.F.	TITLE: "H" CONDENSER OBsolete		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. H71GG	



SIZE		ISSUE 10-C-30	7/8	TITLE: NAGEL SCHMIDT CONDENSATION ELECTRODES		
KIND	GLASS	CHANGED				
SHAPE		" "		OBSOLETE		
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	3550G	



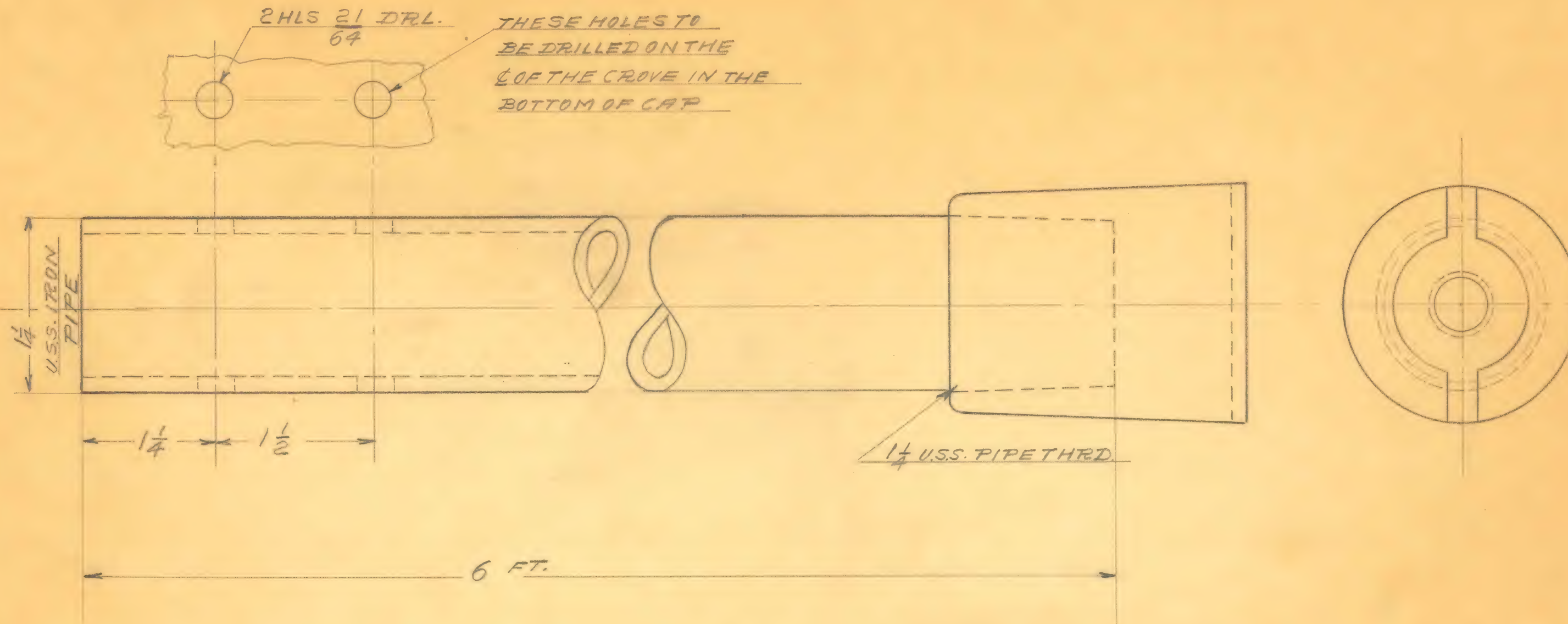
CAST IRON

1 REQ.

SCALE FULL SIZE

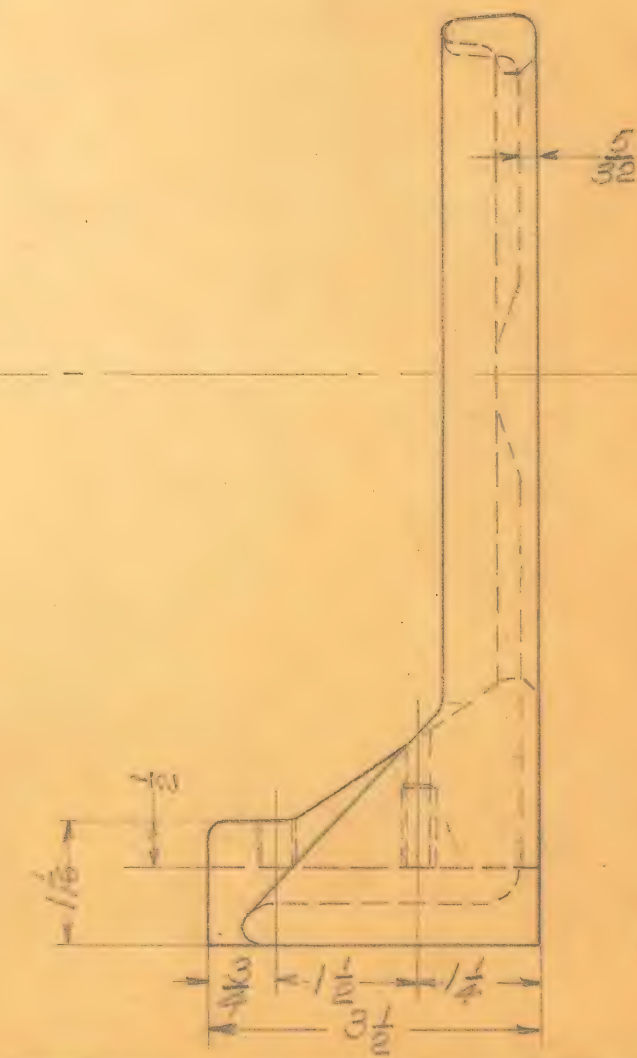
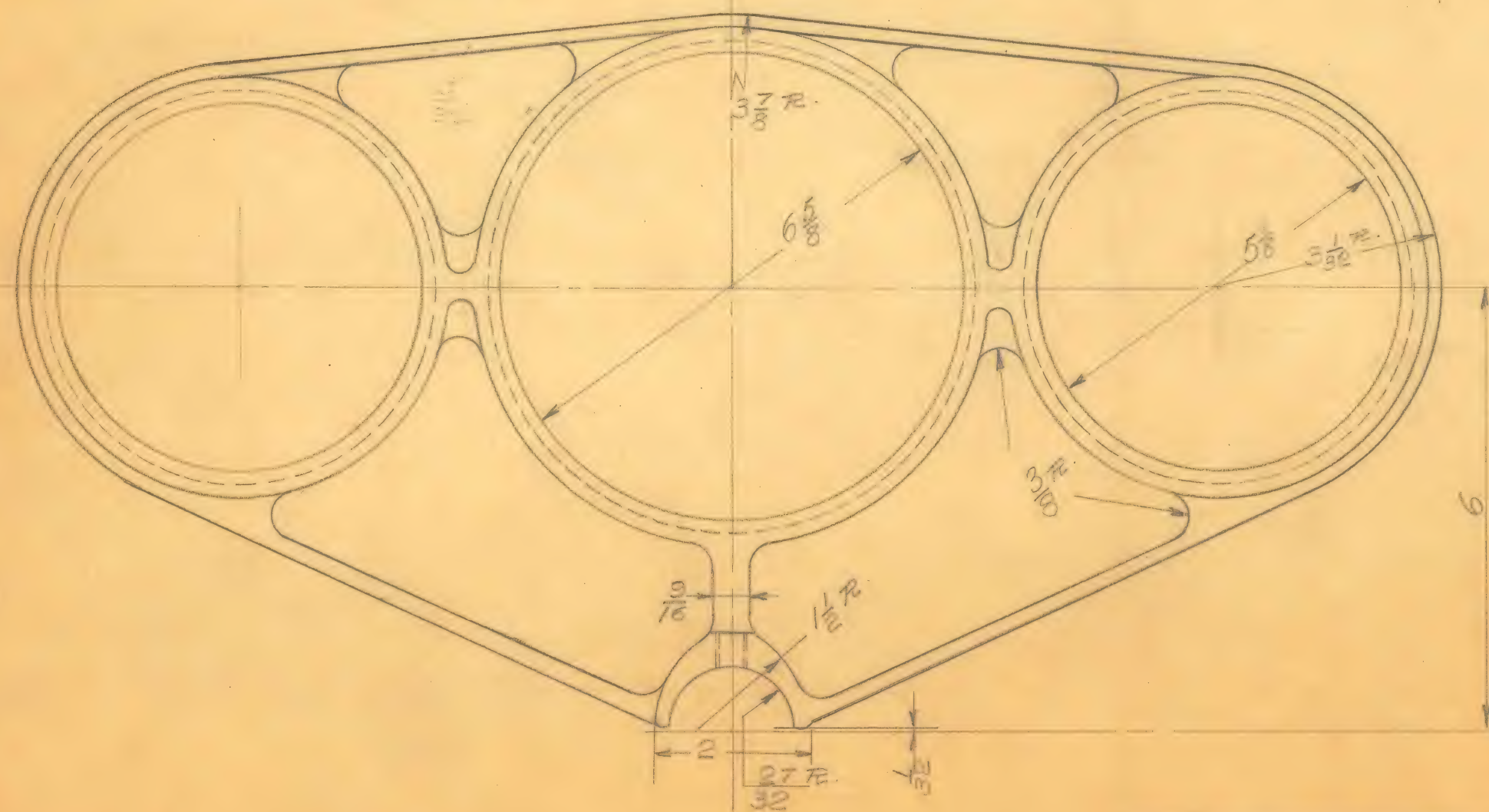
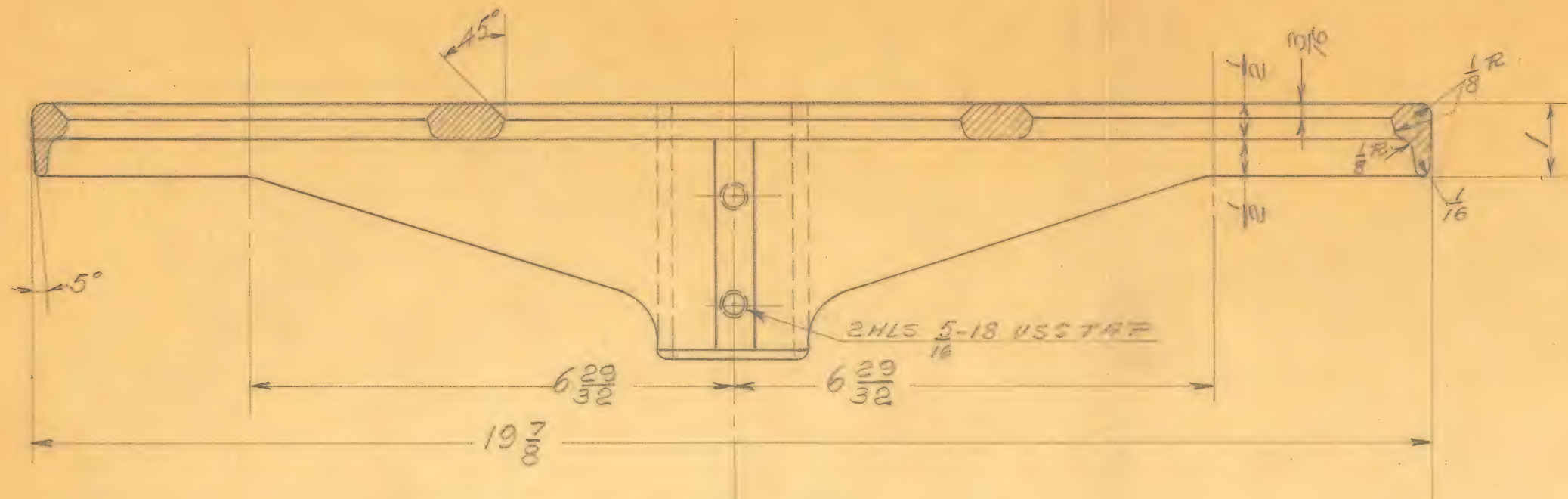
OBSOLETE

SIZE		ISSUE/0-13-30 C.M.	TITLE: COLONIC IRRIGATOR VALVE	
KIND		CHANGED	ARM	
SHAPE		" "		
FINISH	W. ENAMEL	" "		
TEMP.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.
PATT.		" "		PART NO. G556F



OBSOLETE

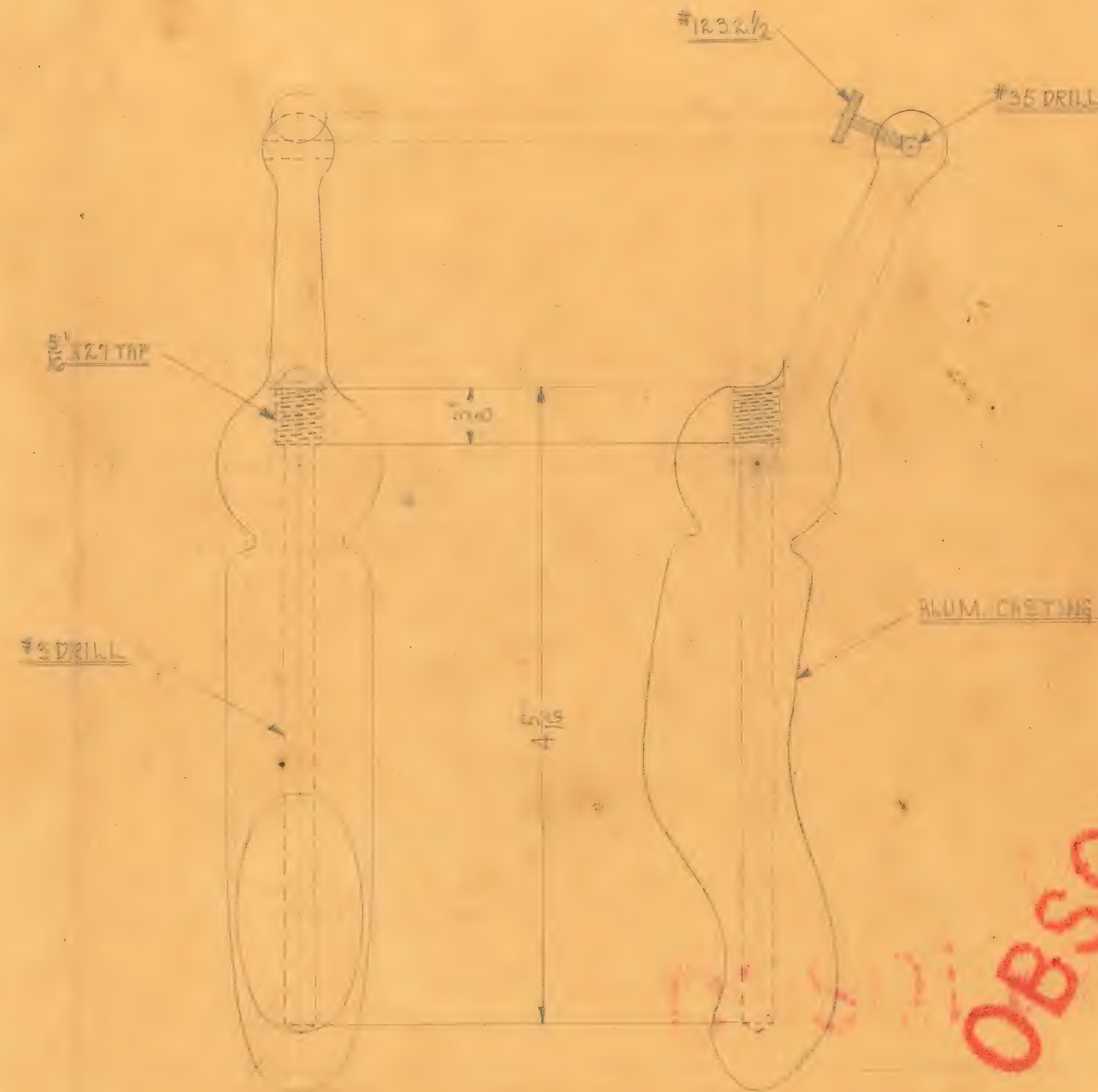
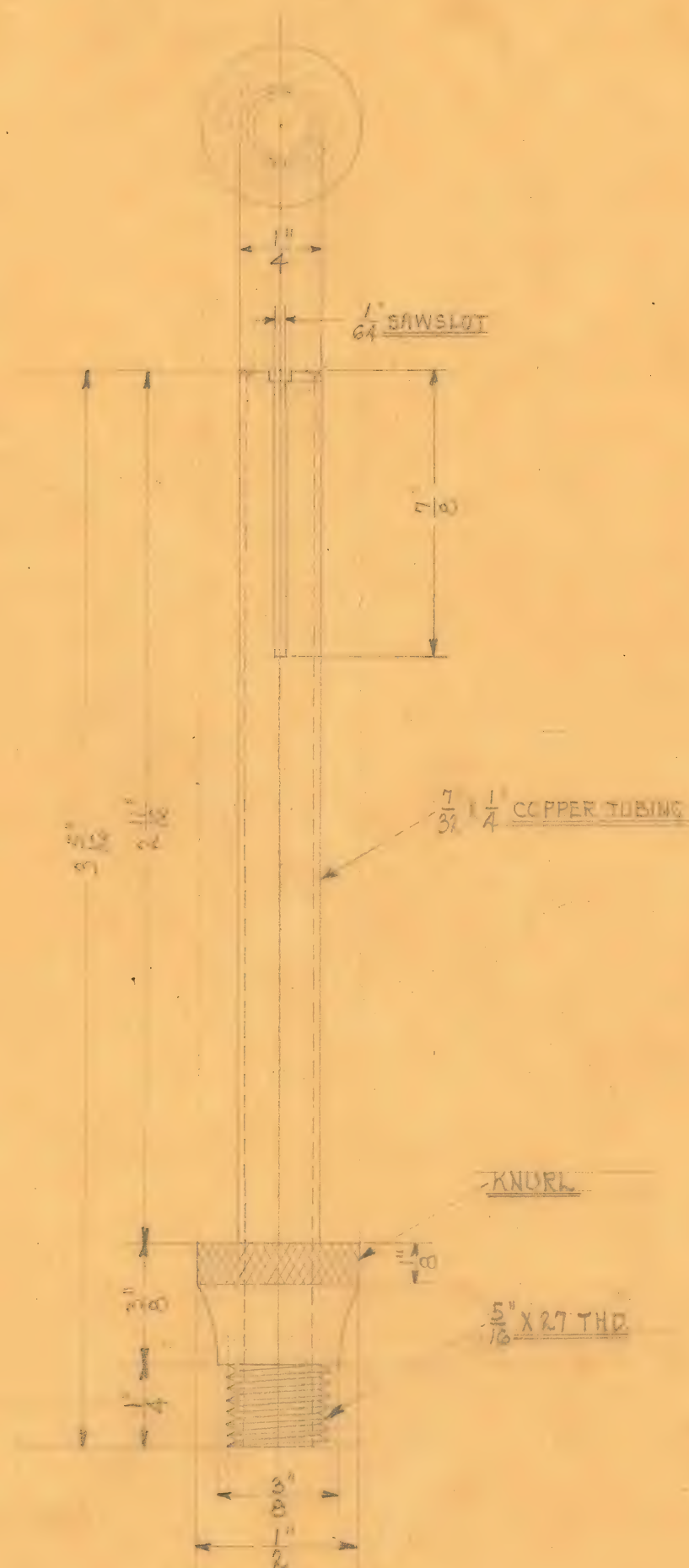
SIZE		ISSUE 1-5-30	C.M.	TITLE: COLONIC IRRIGATOR UPRIGHT PIPE		
KIND		CHANGED				
SHAPE		" "				
FINISH	W. EML.	" "				
TEMP.		" "				
PATT.		" "				
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6554F



CAST IRON
1 REQ
SCALE HALF SIZE

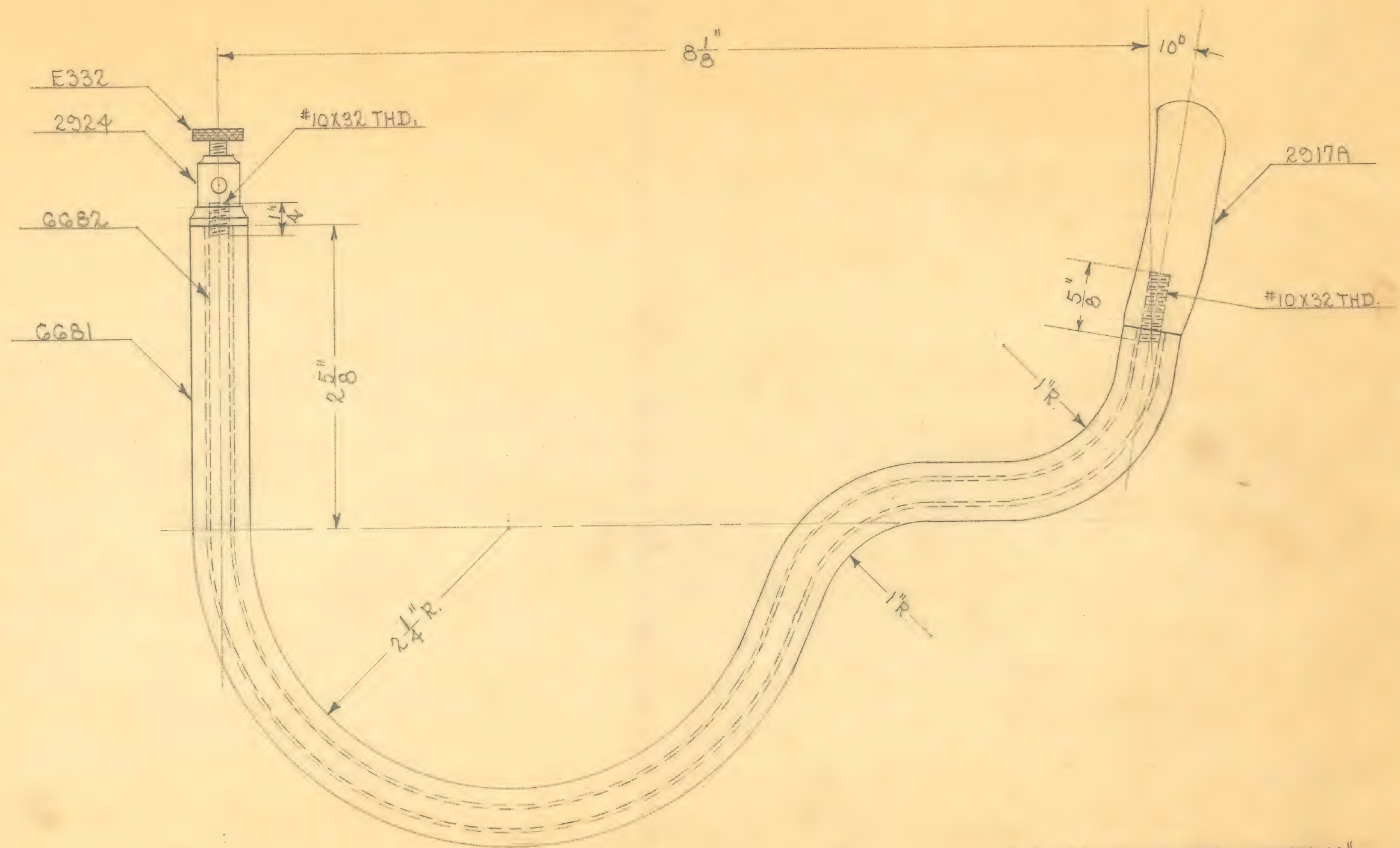
OBSOLETE

SIZE		ISSUE	10-10-30	2nd	TITLE: COLONIC IRRIGATOR PERCOLATOR SUPPORT		
KIND		CHANGED					
SHAPE		" "					
FINISH	W. ENAMEL	" "					
TEMP.		" "					
PATT.		" "					
					H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6552F



OBsolete

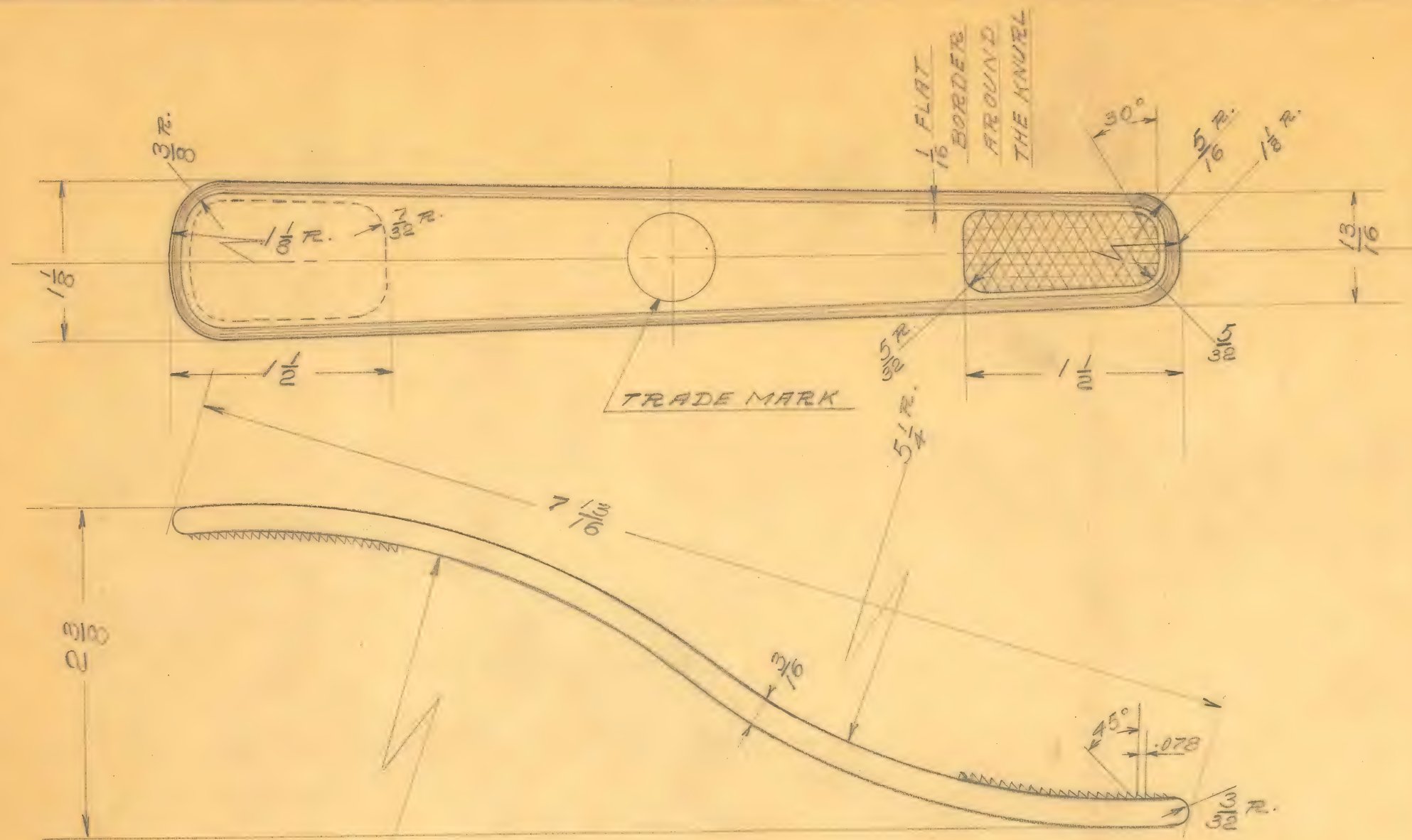
SIZE		ISSUE 10-3-30	2/3	TITLE: FROSTATIC ELECTRODE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. S-110	



6681 - DEVELOPED LENGTH-14"
 6682 - DEVELOPED LENGTH-14 11/16"

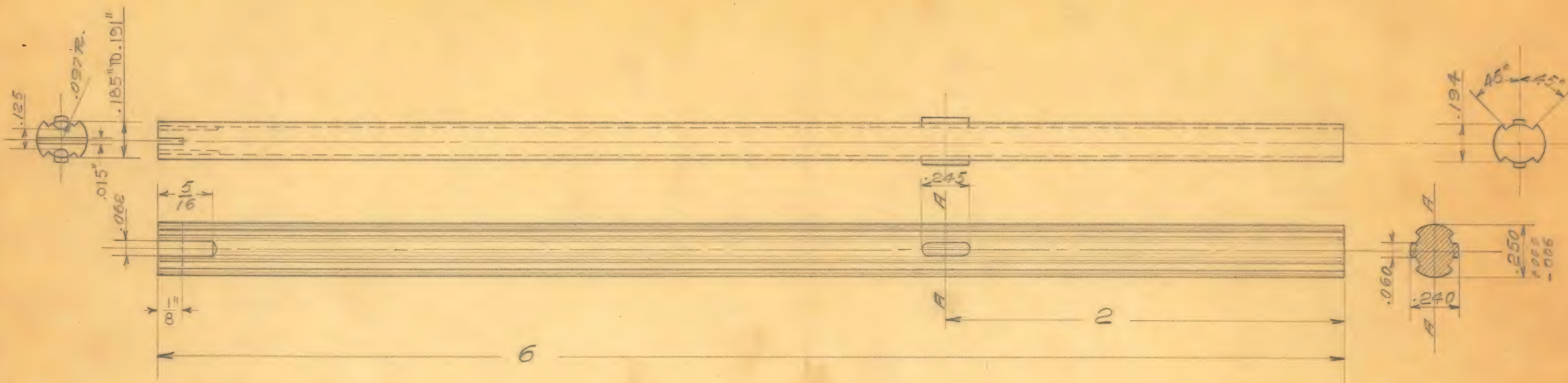
OBSOLETE

SIZE		ISSUE 2-14-33	2/5	TITLE: MILLS TYPE PROSTATIC ELECTRODE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 6680G
PATT.		" "				



OBSOLETE

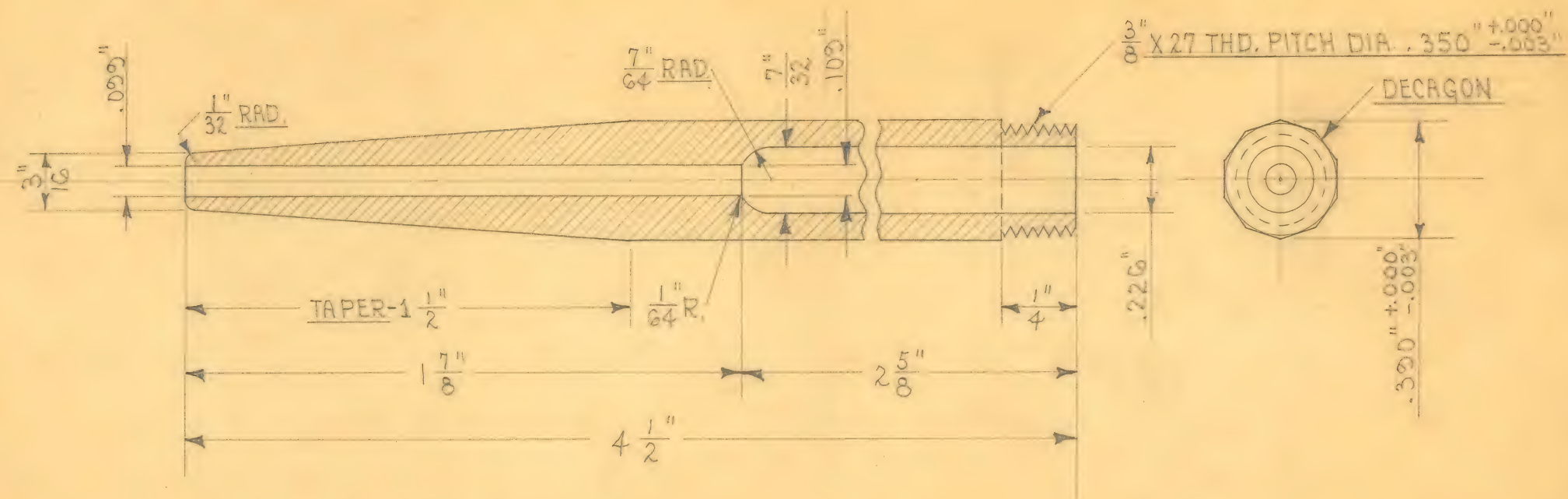
SIZE		ISSUE 2-25-31	Q.M.	TITLE:	TONGUE DEPRESSOR		
KIND		CHANGED			(J.R. MILLINGER)		
SHAPE		" "					
FINISH		" "					
TEMP.		" "					
PATT.		" "					
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6640	



BAKELITE MOULDED
 1 REQ.
 SCALE 2x SIZE

OBSOLETE

SIZE		ISSUE 2-6-31	C.M.	TITLE: ENDE-CHERRY CERVICAL ELECTRODE CORE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6629F

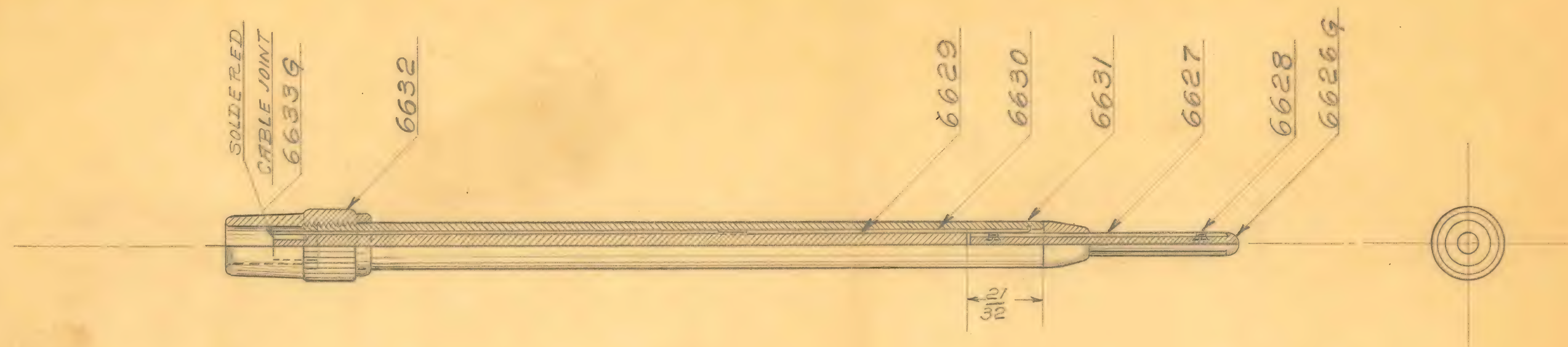


SCALE $\div 1" = \frac{1}{2}"$

OBSOLETE

C. M. P. C. MOLD #1789

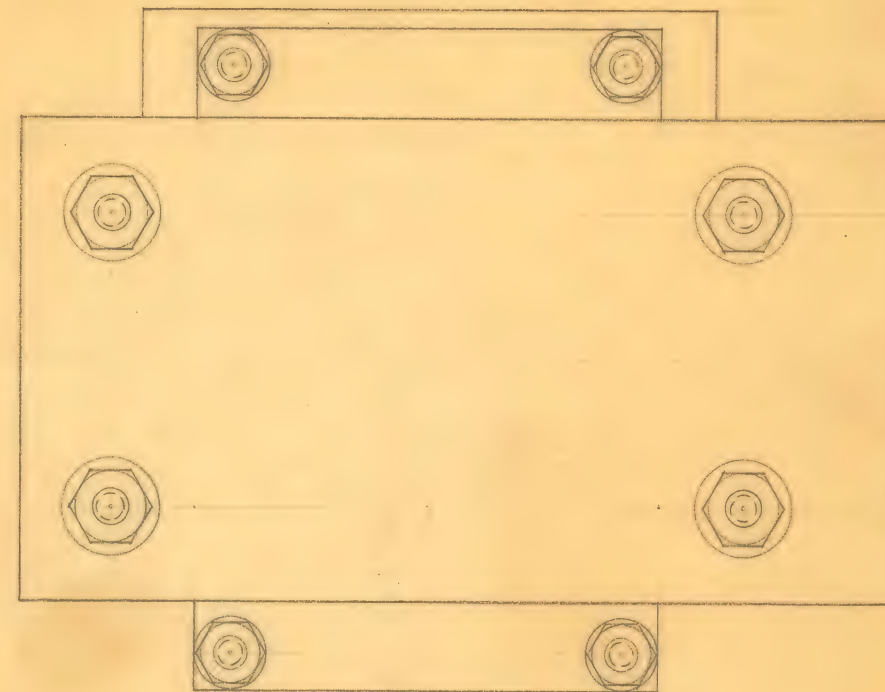
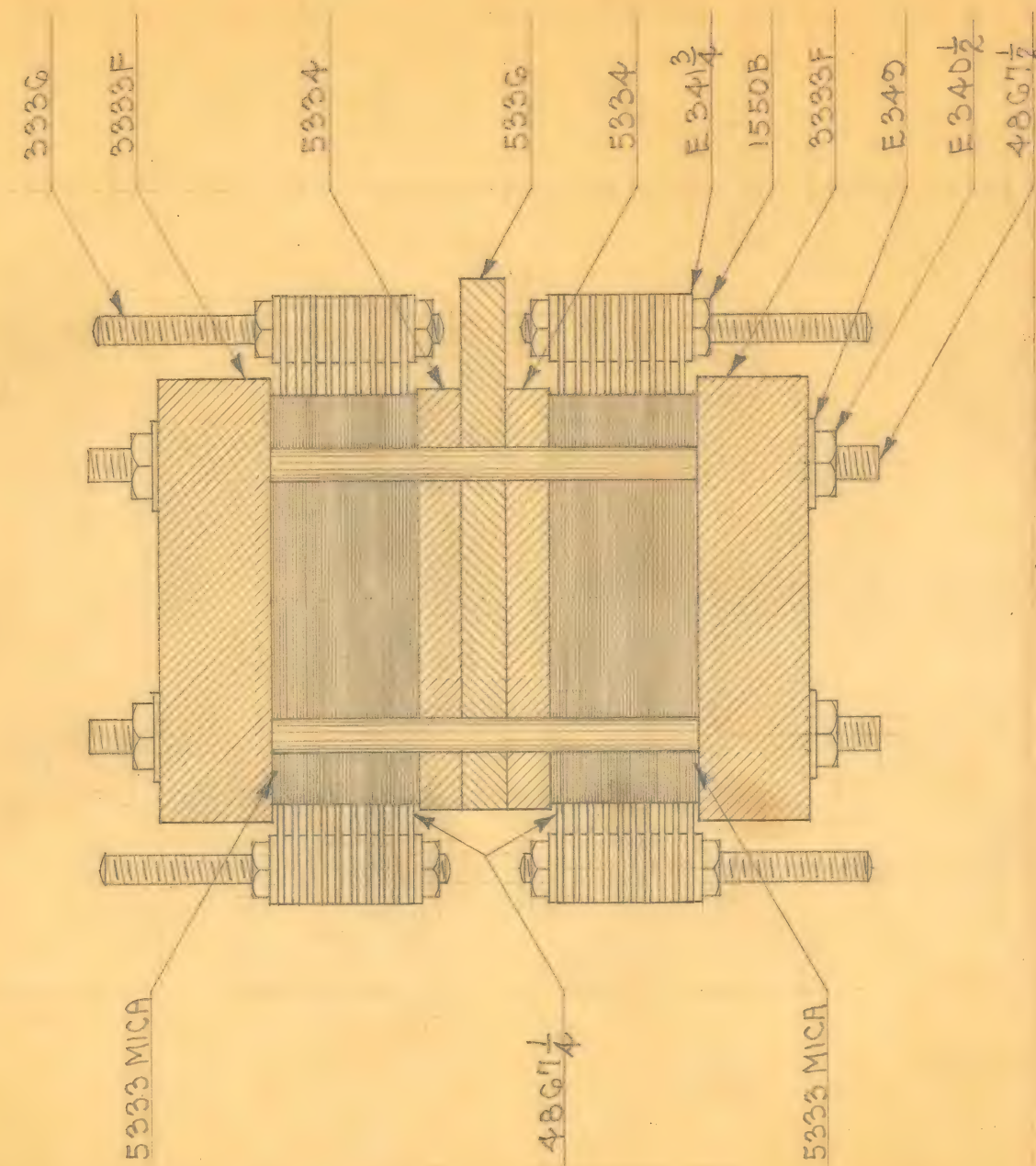
SIZE		ISSUE 12-18-35	7/8	TITLE: TISSUE CUTTING KNIFE ELECTRODE HANDLE-BODY		
KIND	MOLDED BAKELITE	CHANGED				
SHAPE	MOLD #1781	" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "				
TEMP.		" "		CAT. NO.		PART NO. 4511A
PATT.		" "				



SCALE FULL SIZE

OBSOLETE

SIZE		ISSUE 2-10-31	C.M.	TITLE: ENDE-CHERRY CERVICAL		
KIND		CHANGED				
SHAPE		" "		ELECTRODE		
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 66259	



NOTE ~

MICA SPLIT TO .012 (4-7 SHEETS)

2-19 PLATE COND. JIG. #412G

OBsolete

SIZE		ISSUE 3-3-32	2.E.	TITLE: SENIOR "V" CONDENSER		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.
PATT.		" "				
				PART NO. 4867 1/4 G		

WELDED

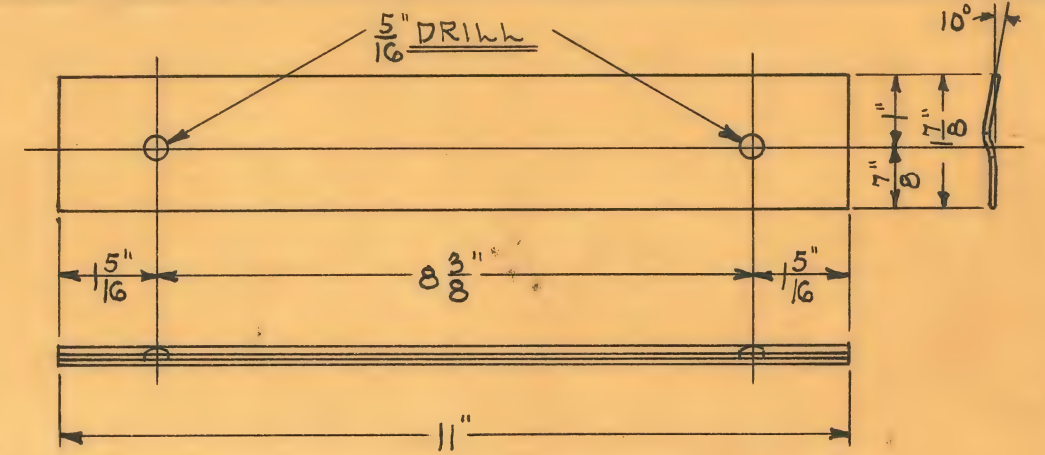
WELDED

WELDED

WELDED

WELDED

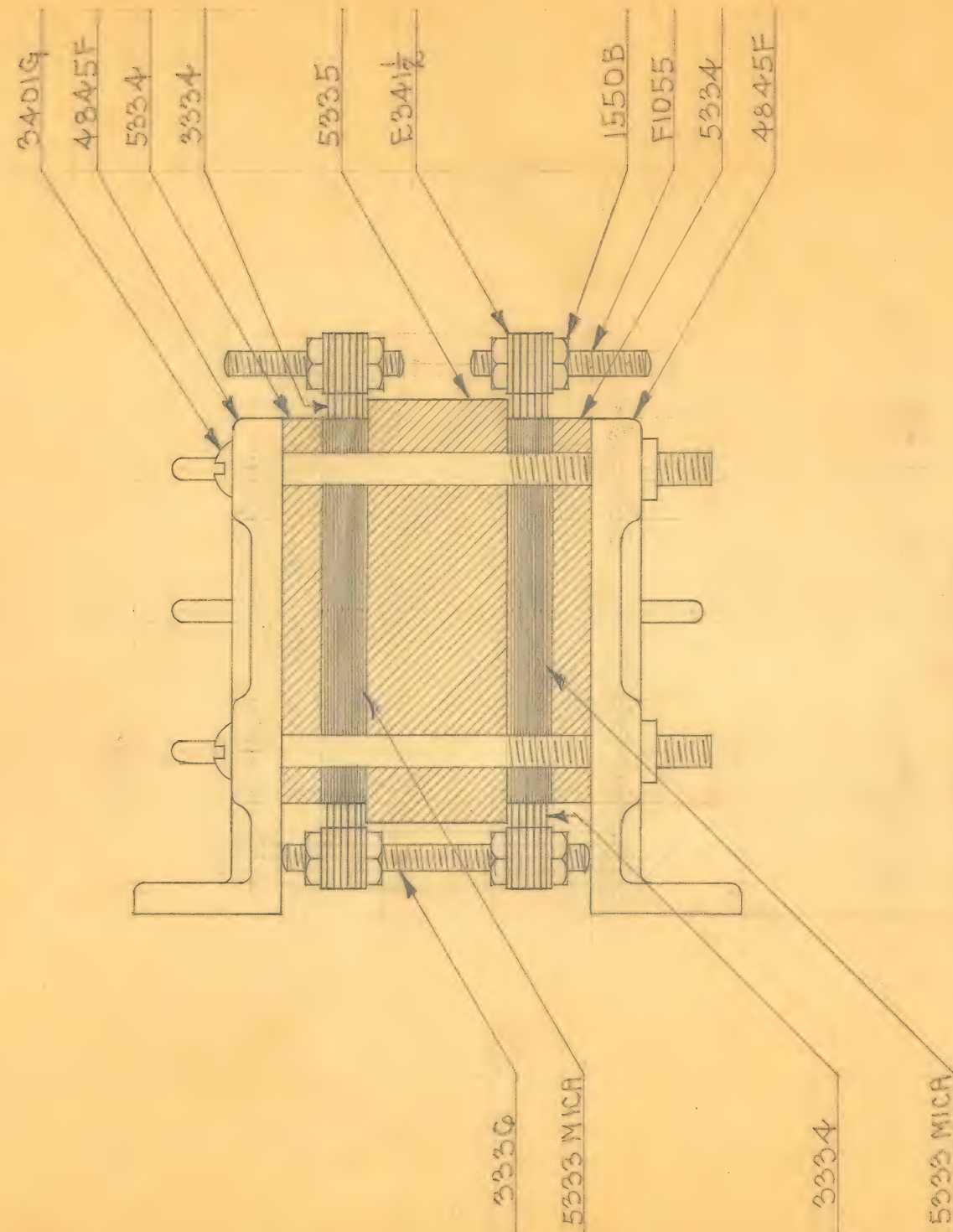
WELDED



SCALE $\frac{3}{8}$ " = 1"
2 REQUIRED
#16 B&S GA. SCRAP SHEET STEEL

SCALE $\frac{3}{8}$ " = 1"

SIZE	1/16"	ISSUE	11-15-30	H.E.	TITLE: SENIOR "F" IN OIL TRANSFORMER TANK OBSOLETE		
KIND	FURNITURE STEEL	CHANGED					
SHAPE	SHEET	" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. F1072	

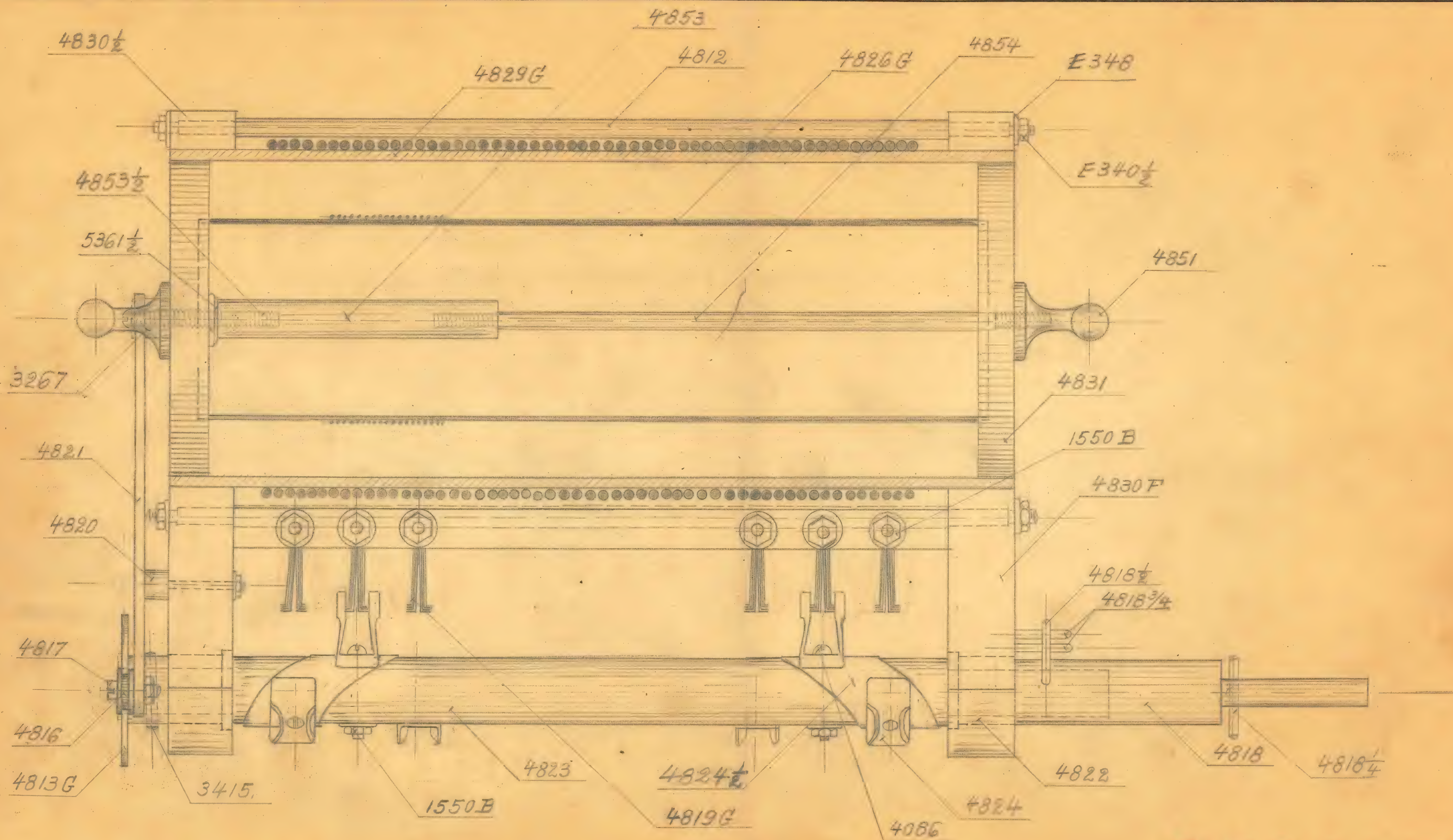


NOTE~

MICA SPLIT TO .012" (4-7 SHEETS)
2-12 PLATE COND. JIG #4126

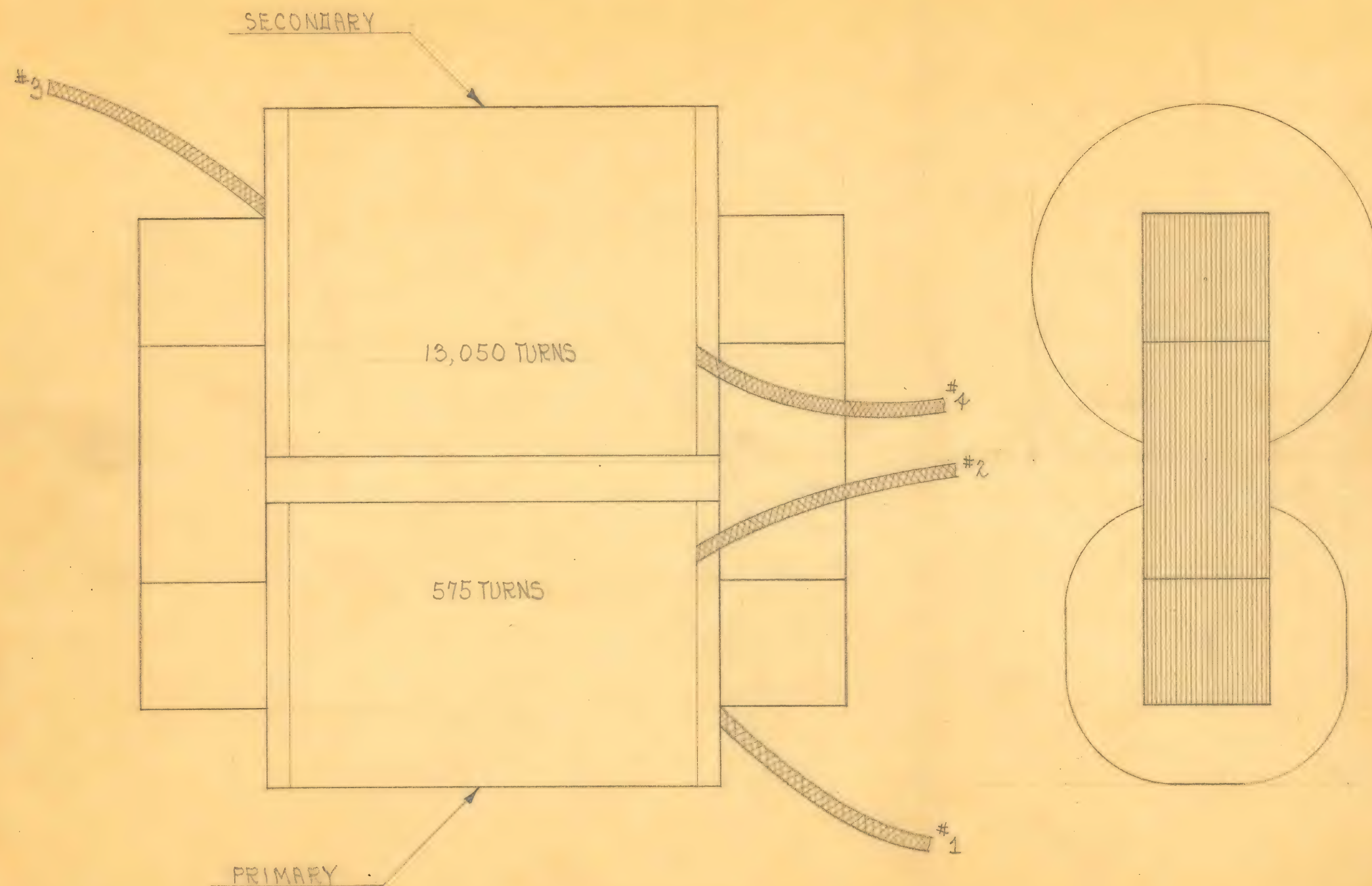
OBSOLETE

SIZE		ISSUE 2-26-32	246	TITLE: SENIOR "V" BLOCKING CONDENSER		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 4845G	



OBSOLETE

SIZE		ISSUE <i>5/2/37</i>	<i>P. 8</i>	TITLE: <u>SELECTOR SWITCH & COIL</u> <i>ASSEM.</i> <i>SR "V"</i>		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. <i>4808 G</i>



STEEL SIZES

PC. NO. 5043

PRI. & SEC. CORES. CUT $4\frac{5}{8}$ " X 1" BUILT UP TO 1"
 JIG. #287 $\frac{1}{2}$.
 END PIECES CUT $2\frac{7}{8}$ " X 1".
 BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

USE #18 COTENAMEL WIRE.

3 LAYERS OF $5020\frac{1}{2}$ FIBROID PAPER ON CORE.
 ANCHOR LEAD #1 WITH FRICTION TAPE AND WIND
 9 LAYERS OF 60 TURNS EACH & A TENTH LAYER
 OF 35 TURNS. TOTAL 575 TURNS. ANCHOR END
 WITH FRICTION TAPE-LEAD #2. 1 LAYER OF $5020\frac{1}{2}$
 FIBROID PAPER BETWEEN EACH LAYER OF WIRE.
 COVER TENTH LAYER OF WIRE WITH 5004 OILED TAPE &
 SHELLAC. LEADS ARE 1603-#18 STRANDED WIRE.

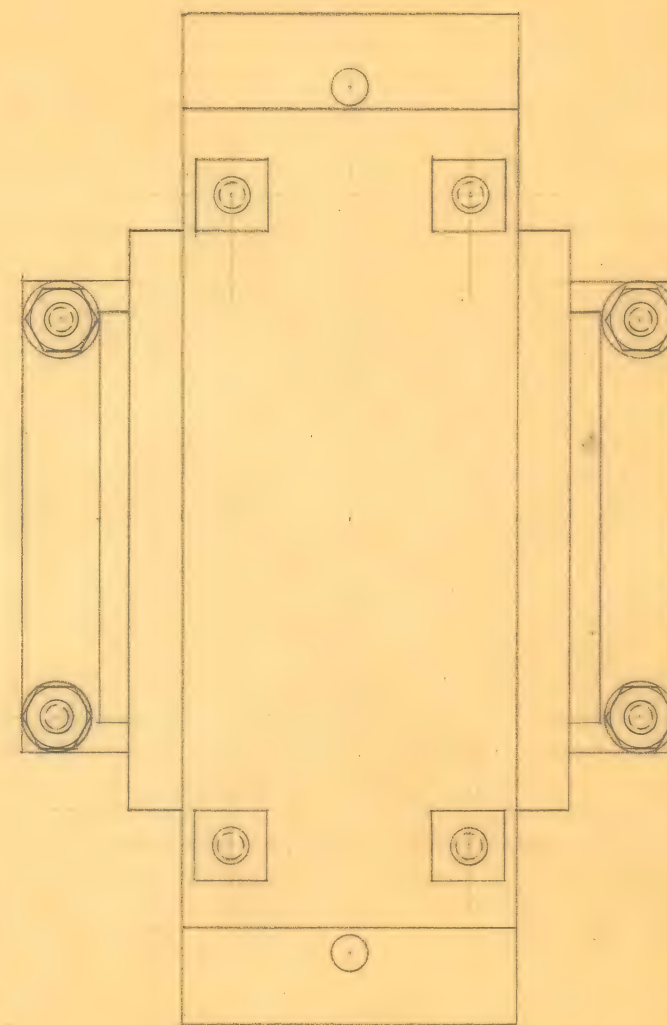
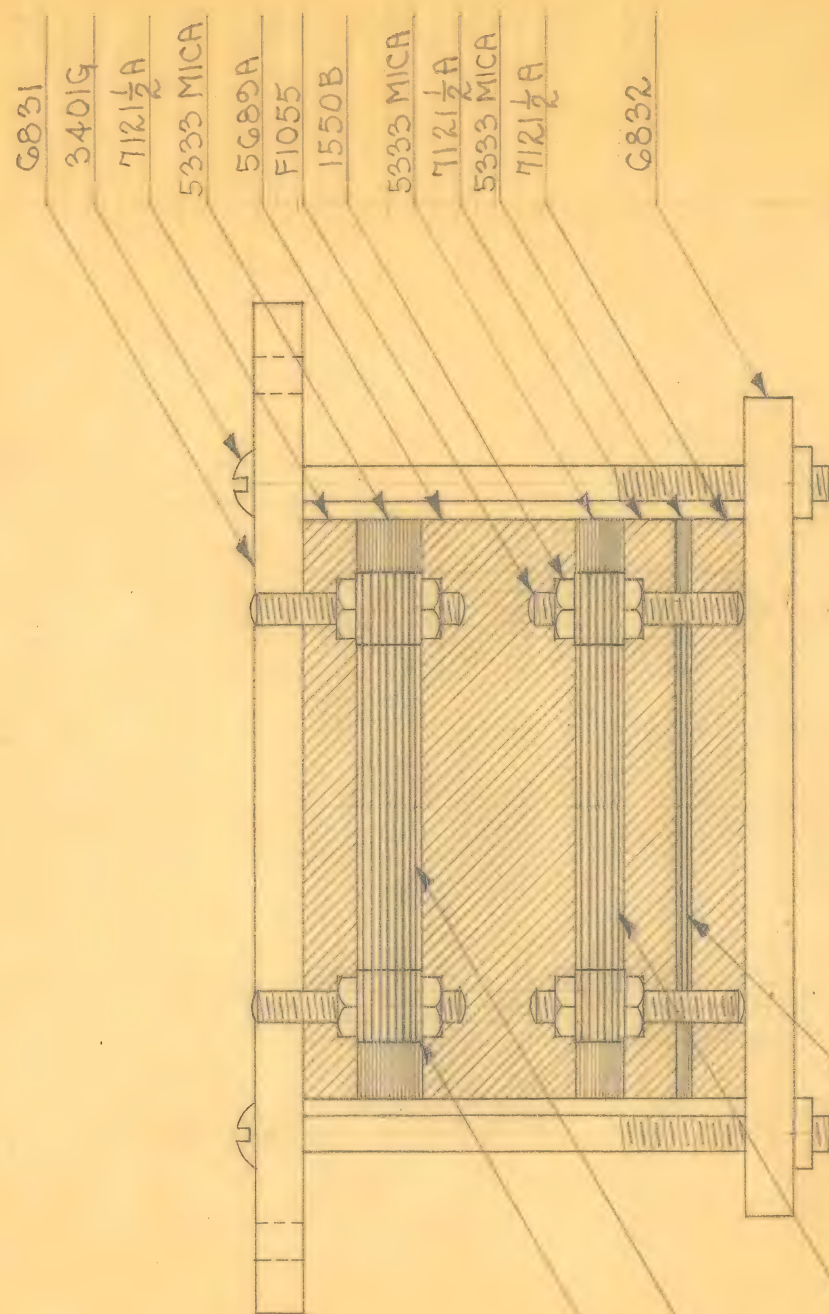
SECONDARY

USE #31 ENAMEL WIRE.

3 LAYERS OF $5020\frac{1}{2}$ FIBROID PAPER ON CORE.
 ANCHOR LEAD #3 WITH FRICTION TAPE AND WIND 46
 LAYERS OF 280 TURNS EACH & A 47TH LAYER
 OF 170 TURNS. TOTAL 13,050 TURNS. ANCHOR END
 WITH FRICTION TAPE-LEAD #4. 1 LAYER OF $5020\frac{1}{2}$
 FIBROID PAPER BETWEEN EACH LAYER OF WIRE.
 COVER 47TH LAYER OF WIRE WITH 5004 OILED TAPE
 & SHELLAC. LEADS ARE 1648-#20 WEATHERPROOF WIRE.
 WIND 1 LAYER OF $5026\frac{3}{4}$ EMPIRE CLOTH
 BETWEEN 1ST & 2ND AND 2ND & 3RD LAYERS
 OF WIRE IN ADDITION TO $5020\frac{1}{2}$ FIBROID.

OBSOLETE

SIZE		ISSUE 3-14-32 H.E.	TITLE: "S" OUTFIT TRANSFORMER		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
			CAT. NO.	PART NO. 6835G	



NOTE~

MICA SPLIT TO .012" (4-7 SHEETS)

1-12 PLATE COND. 1-16 PLATE COND. JIG #4126

1-3 PLATE GRD. COND.

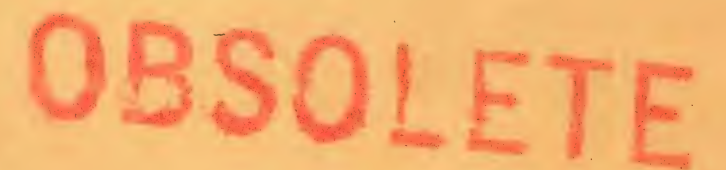
E 341 1/2

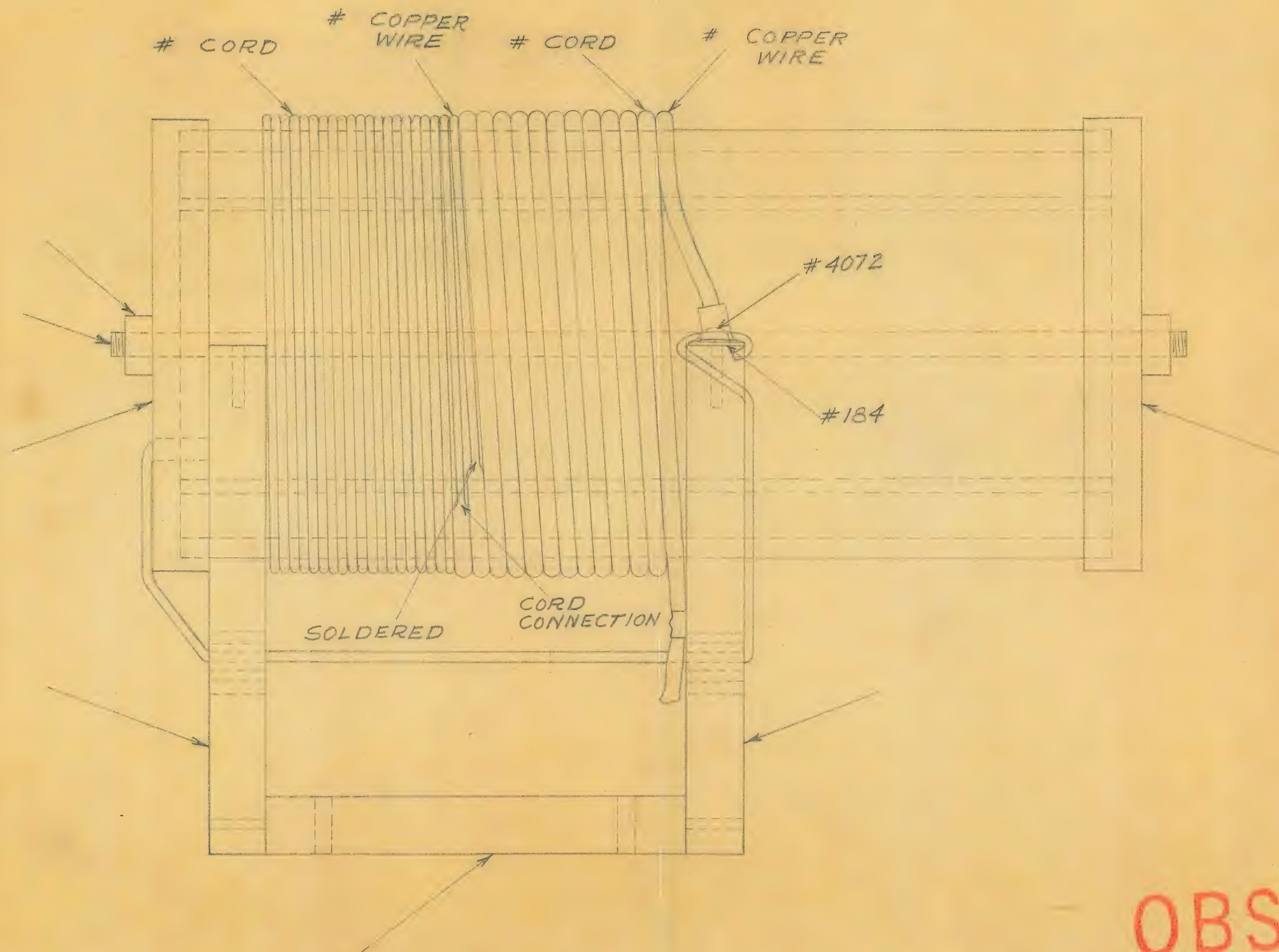
16-3334

12-3334

3-3334 1/2 A

SIZE		ISSUE R-17-32	H.E.	TITLE: SURGICAL DIATHERMY OUTFIT CONDENSER ASSEM.		
KIND		CHANGED				
SHAPE		" "		OBSOLETE		
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 6830G	

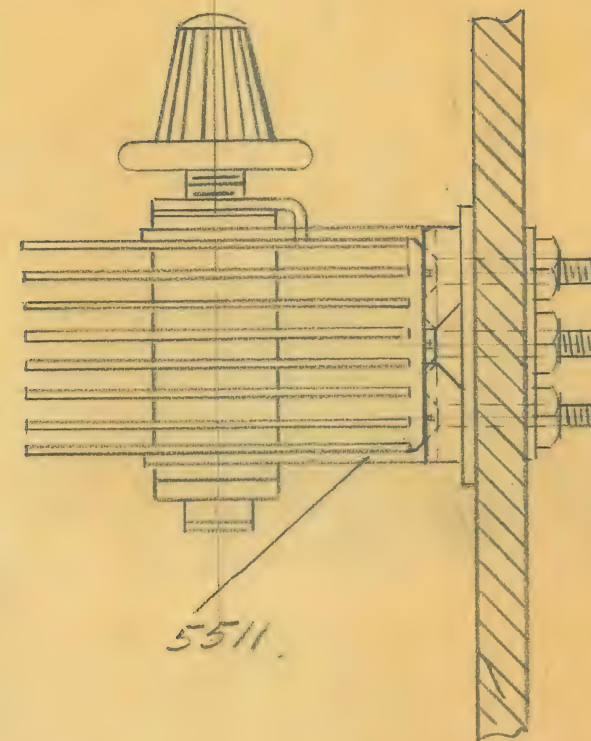
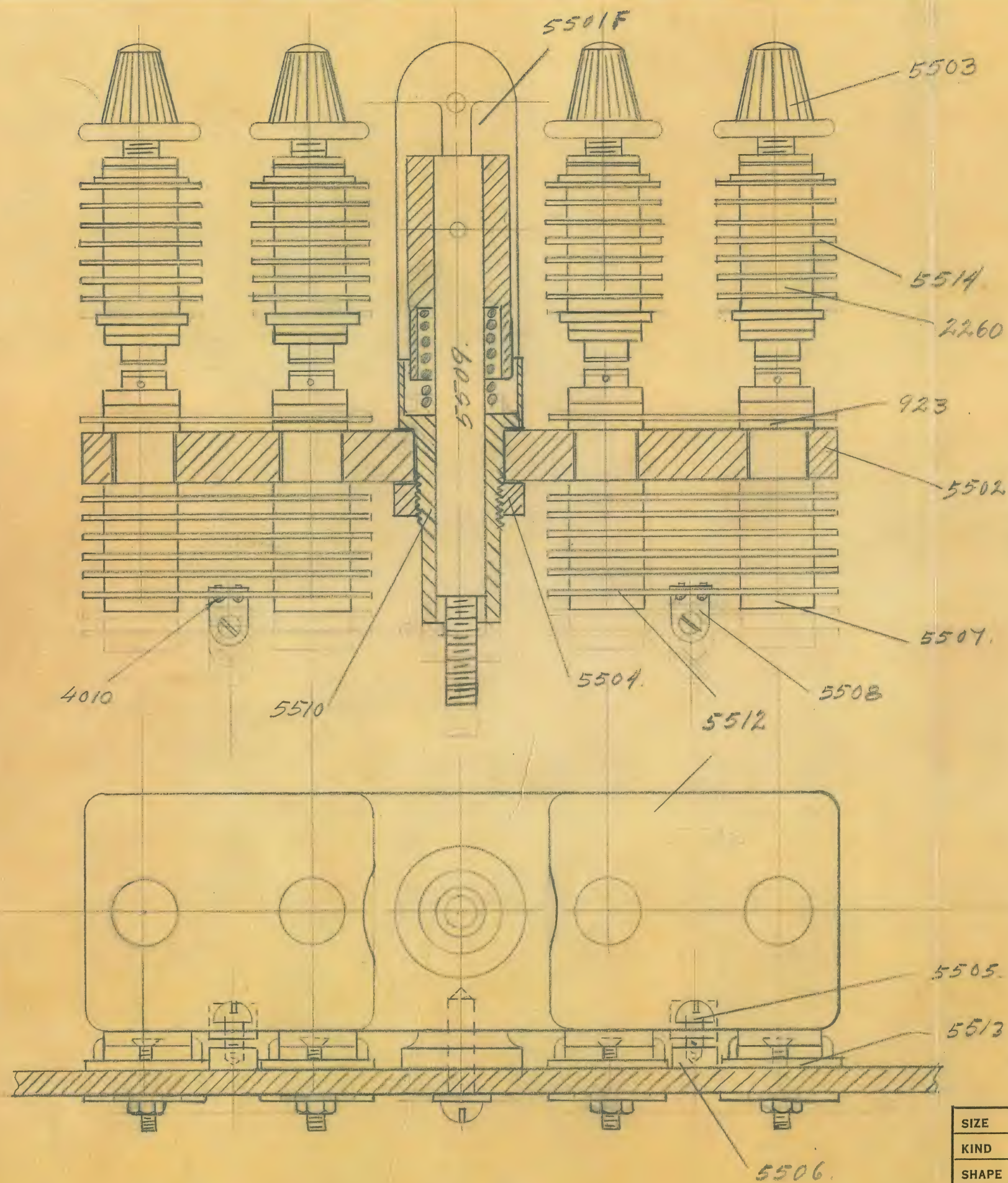




OBSOLETE

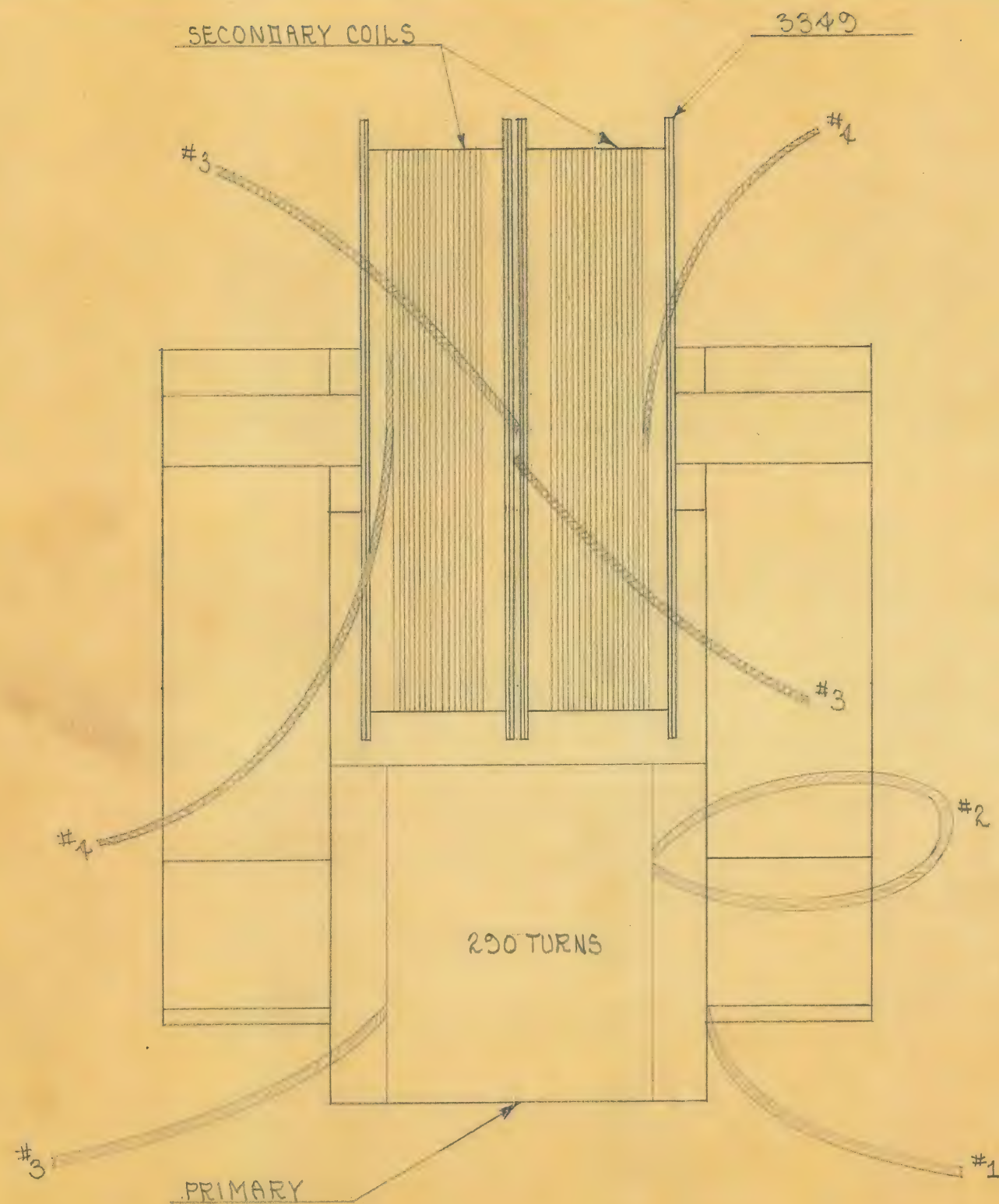
SIZE		ISSUE		TITLE: TYPE "G" TESLA COIL		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 3359G	

3359G



OBSOLETE

SIZE		ISSUE 4-1-26	PT.	TITLE: FOUR-UNIT-GAP		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	PART NO. 5500G	



STEEL SIZES PC. NO. 5043

$4\frac{7}{8}$ " X $1\frac{5}{16}$ " BUILT UP TO $1\frac{1}{4}$ " (PRI. CORE)
 $4\frac{7}{8}$ " X $1\frac{7}{16}$ " BUILT UP TO $1\frac{1}{2}$ " } SEC. CORE
 $4\frac{7}{8}$ " X $1\frac{1}{16}$ " BUILT UP TO $\frac{3}{8}$ " (JIG #3005)
 $4\frac{7}{8}$ " X $\frac{5}{8}$ " BUILT UP TO $\frac{3}{8}$ "

END PCS. $4\frac{1}{2}$ " X $1\frac{1}{2}$ "

BIND CORES WITH FRICTION TAPE

WINDING DATA

PRIMARY

USE #14 COTENAMEL WIRE.

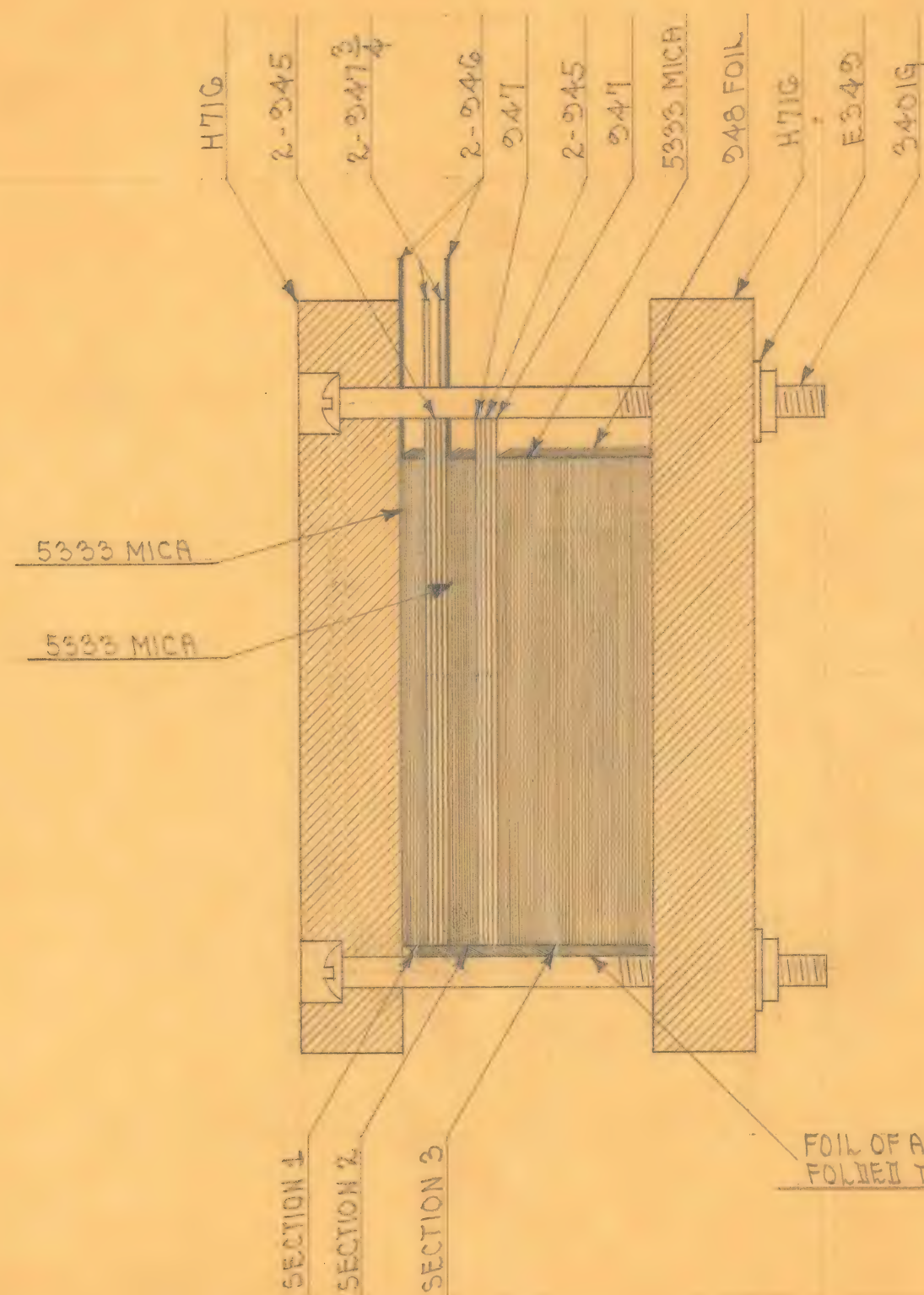
4 LAYERS OF 5026 $\frac{1}{2}$ OILED CLOTH ON CORE.
 ANCHOR LEAD #1 WITH LINEN TAPE AND
 WIND TO 275 TURNS AND BRING OUT TAP #2.
 WIND 15 TURNS MORE AND END WITH LEAD #3.
 TOTAL - 290 TURNS. ANCHOR LEAD #3 WITH
 LINEN TAPE. NO DEFINITE NUMBER OF TURNS
 TO EACH LAYER BUT INSULATE WITH 2 LAYERS
 OF 5026 $\frac{1}{2}$ BETWEEN EACH LAYER OF WIRE.
 COVER LAST LAYER OF WIRE WITH 5004
 OILED TAPE AND SHELLAC.

SECONDARY

USE #29 ENAMEL WIRE.

WIND 8" STRIP OF 5009 OILED PAPER ON
 3344F TUBE. ANCHOR LEAD #4 (SEC. LEADS
 ARE APPROX. 7" OF 1631) AND WIND 88 LAYERS,
 70 TURNS TO A LAYER. INSULATE BETWEEN
 EACH LAYER OF WIRE WITH 1 LAYER OF
 5009 OILED PAPER. TOTAL 6160 TURNS.
 COVER 88TH LAYER WITH 1 LAYER OF 5009
 OILED PAPER AND FINISH WITH 1 LAYER (NO
 DEFINITE NUMBER OF TURNS) OF #22 ENAMEL
 WIRE, ANCHORING LEAD #4 WITH LINEN TAPE.
 END OF #29 E. WIRE CONNECTED TO START
 OF #22 E. WIRE. SHELLAC LAST LAYER.

SIZE		ISSUE 3-4-32	W.E.	TITLE: PORTABLE DIATHERMY TRANSFORMER		
KIND		CHANGED		OBSOLETE		
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 33439



NOTE ~

MICA SPLIT .004" (AT LEAST 3 SHEETS)

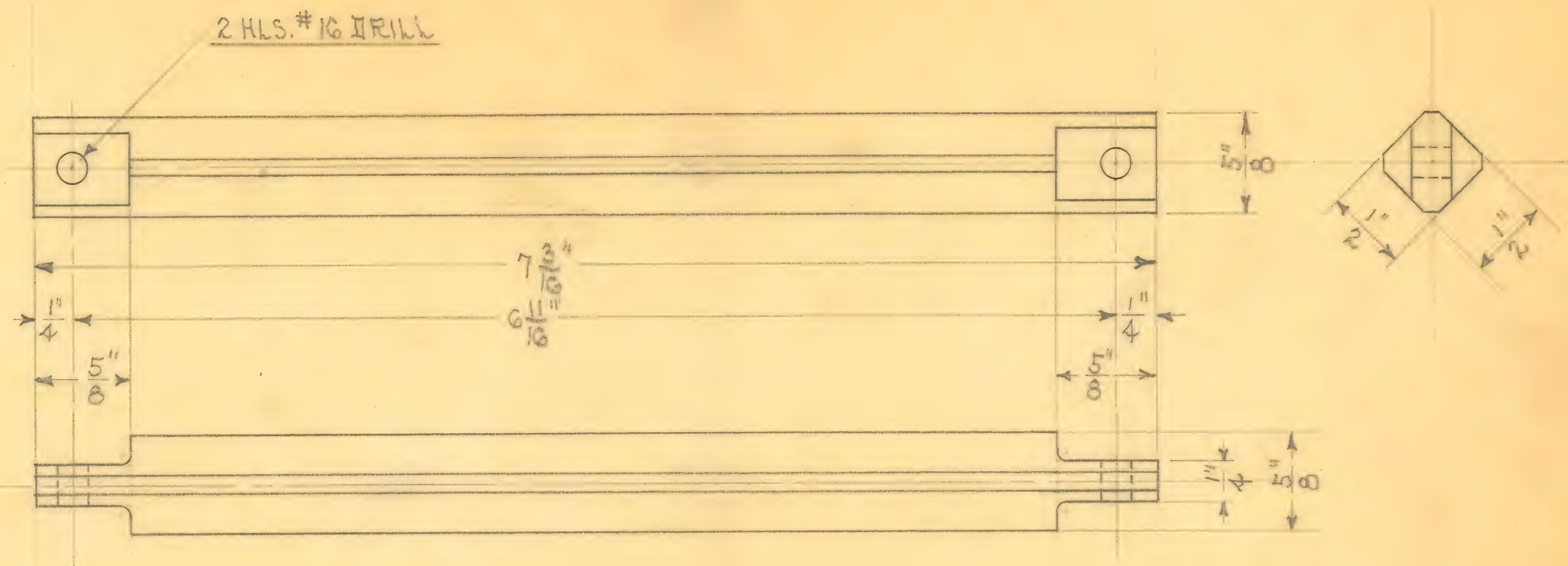
SECT. 1 - 24 SHEETS OF 948 FOIL. 12 ON EACH SIDE.

SECT. 2 - 32 SHEETS OF 948 FOIL. 16 ON EACH SIDE.

SECT. 3 - 180 SHEETS OF 948 FOIL. 90 ON EACH SIDE.

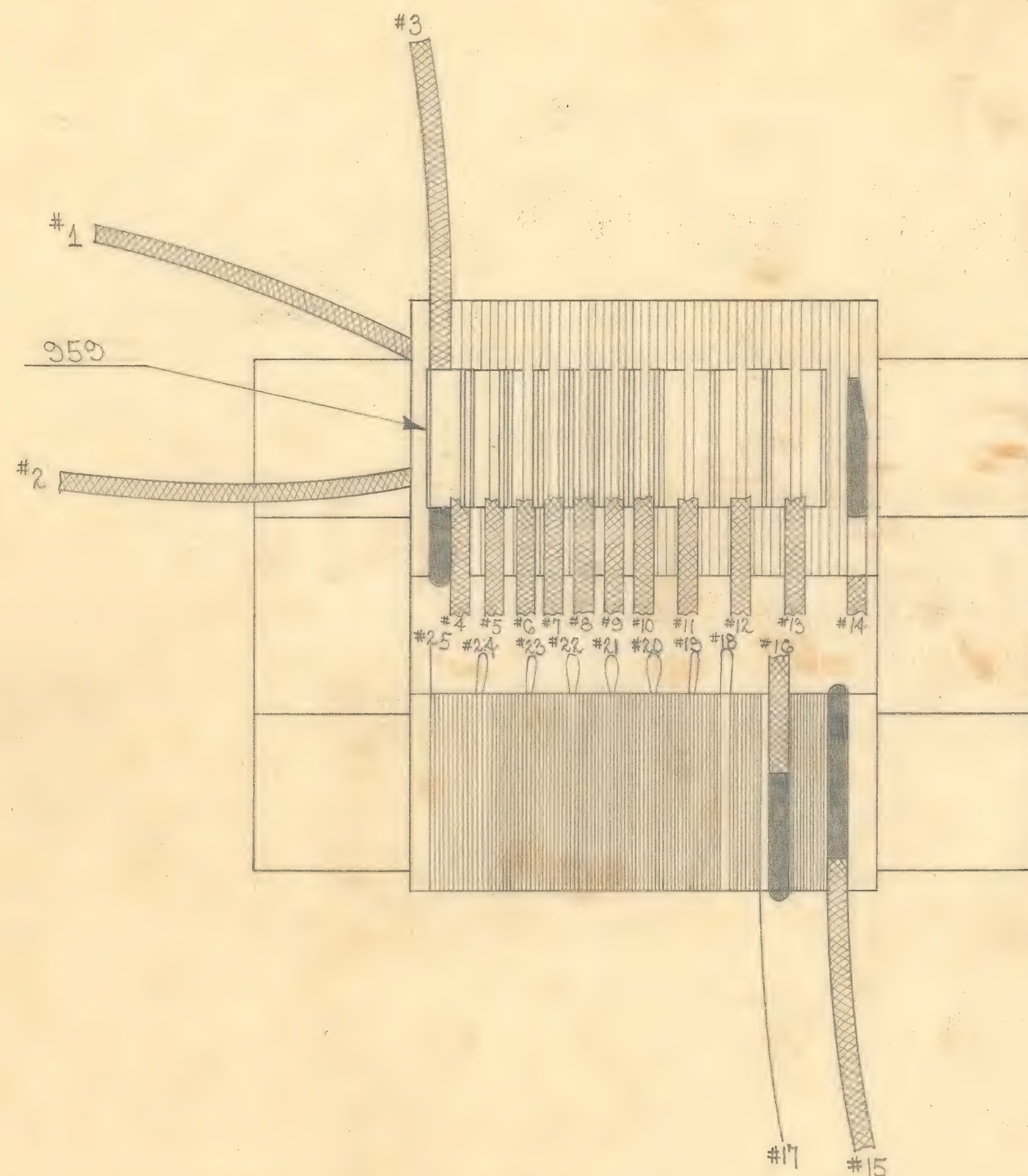
SIZE		ISSUE 3-1-32 2/8.	TITLE: "E" CONDENSER
KIND		CHANGED	
SHAPE		" "	
FINISH		" "	
TEMP.		" "	
PATT.		" "	
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.			CAT. NO. PART NO. E4-19

OBSOLETE



OBSOLETE

SIZE		ISSUE 1-16-32	2/8	TITLE: MODEL "M" LAMP ISOLANTITE ROLL		
KIND	ISOLANTITE	CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 5713A	



STEEL SIZES

PC. NO. 5043

CORE LAMS. CUT-4"x1" BUILT UP TO 1"
END PIECES CUT-2 1/4"x1"
BIND CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

USE #24 ENAMEL WIRE

3 LAYERS OF 5020 FIBROID PAPER ON CORE.
ANCHOR LEAD #1 WITH FRICTION TAPE & WIND 600
TURNS & ANCHOR LEAD #2 WITH FRICTION TAPE.
1 LAYER OF FIBROID BETWEEN EACH LAYER OF WIRE.
COVER PRI. WITH 3 LAYERS OF FIBROID.

CAUTERY & DIAGNOSTIC

USE #16 COTENAMEL WIRE

ANCHOR LEAD #3 WITH FRICTION TAPE & WIND 3 TURNS
& TAP-LEAD #4 (TAPS #4 TO #13 INCL. EACH INSULATED
WITH 1-959 FIBRE SEPARATOR). WIND 1 TURN & TAP-
LEAD #5. WIND 2 TURNS & TAP-LEAD #6. WIND 2 TURNS &
TAP-LEAD #7. WIND 3 TURNS & TAP-LEAD #8. WIND 3 TURNS
& TAP-LEAD #9. WIND 4 TURNS & TAP-LEAD #10. WIND 5
TURNS & TAP-LEAD #11. WIND 6 TURNS & TAP-LEAD #12.
WIND 7 TURNS & TAP-LEAD #13. WIND 8 TURNS & ANCHOR
END WITH FRICTION TAPE-LEAD #14. SHELLAC WINDING.

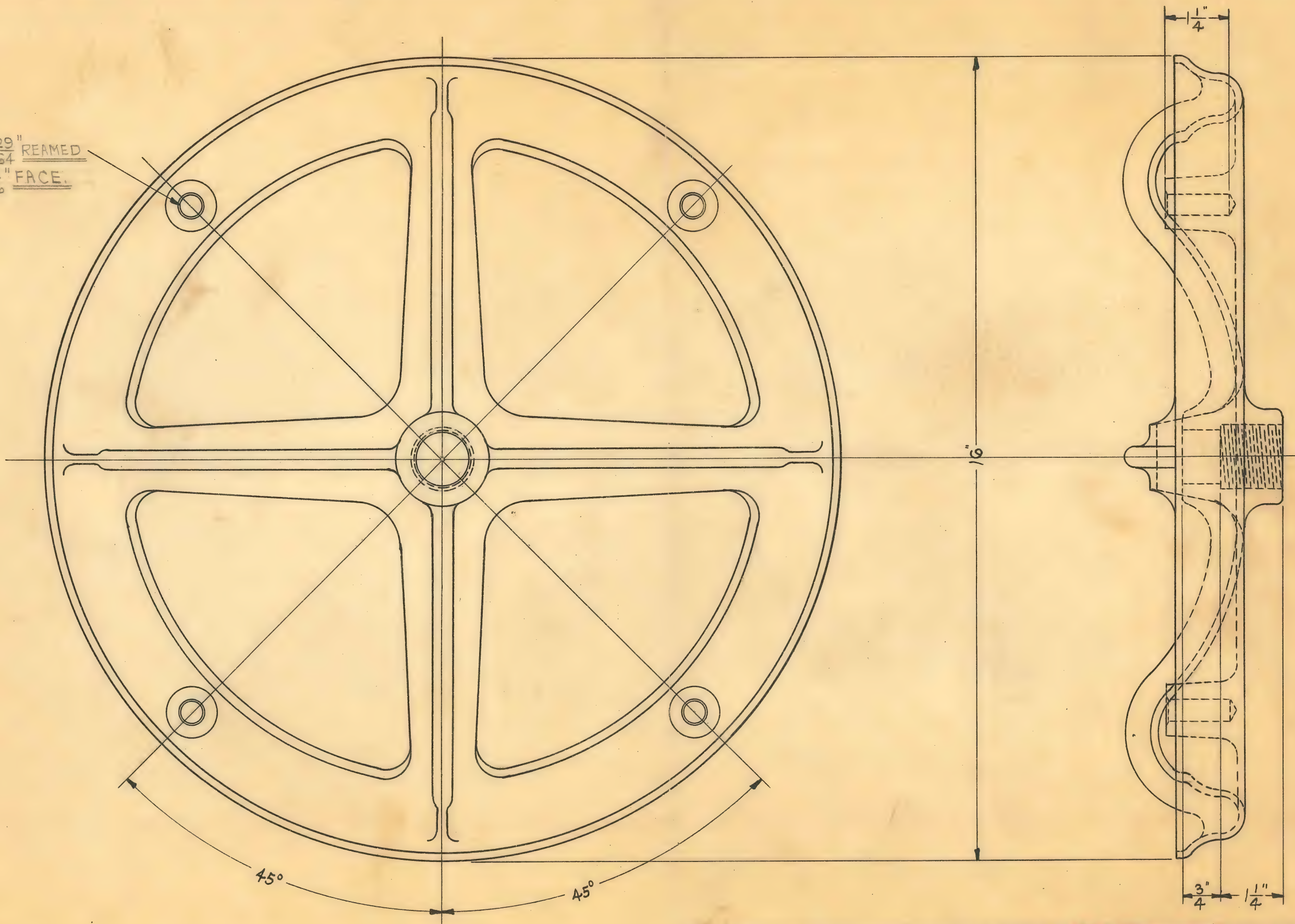
SINUSOIDAL

USE #26 COTENAMEL WIRE

3 LAYERS OF 5020 FIBROID ON OTHER CORE. ANCHOR
LEAD #15 WITH FRICTION TAPE & WIND 40 TURNS &
ANCHOR END WITH LINEN TAPE-LEAD #16. LEAD #1-#16
INCL. ARE 1603-#18 STRANDED WIRE. ANCHOR LEAD
#17 WITH FRICTION TAPE & WIND 9 TURNS & BRING OUT
TAP #18. WIND 10 TURNS & BRING OUT TAP #19. WIND 11
TURNS & BRING OUT TAP #20. WIND 12 TURNS & BRING
OUT TAP #21. WIND 13 TURNS & BRING OUT TAP #22.
WIND 15 TURNS & BRING OUT TAP #23. WIND 18 TURNS
& BRING OUT TAP #24. WIND 21 TURNS & ANCHOR END
WITH LINEN TAPE-LEAD #25. SHELLAC WINDING.

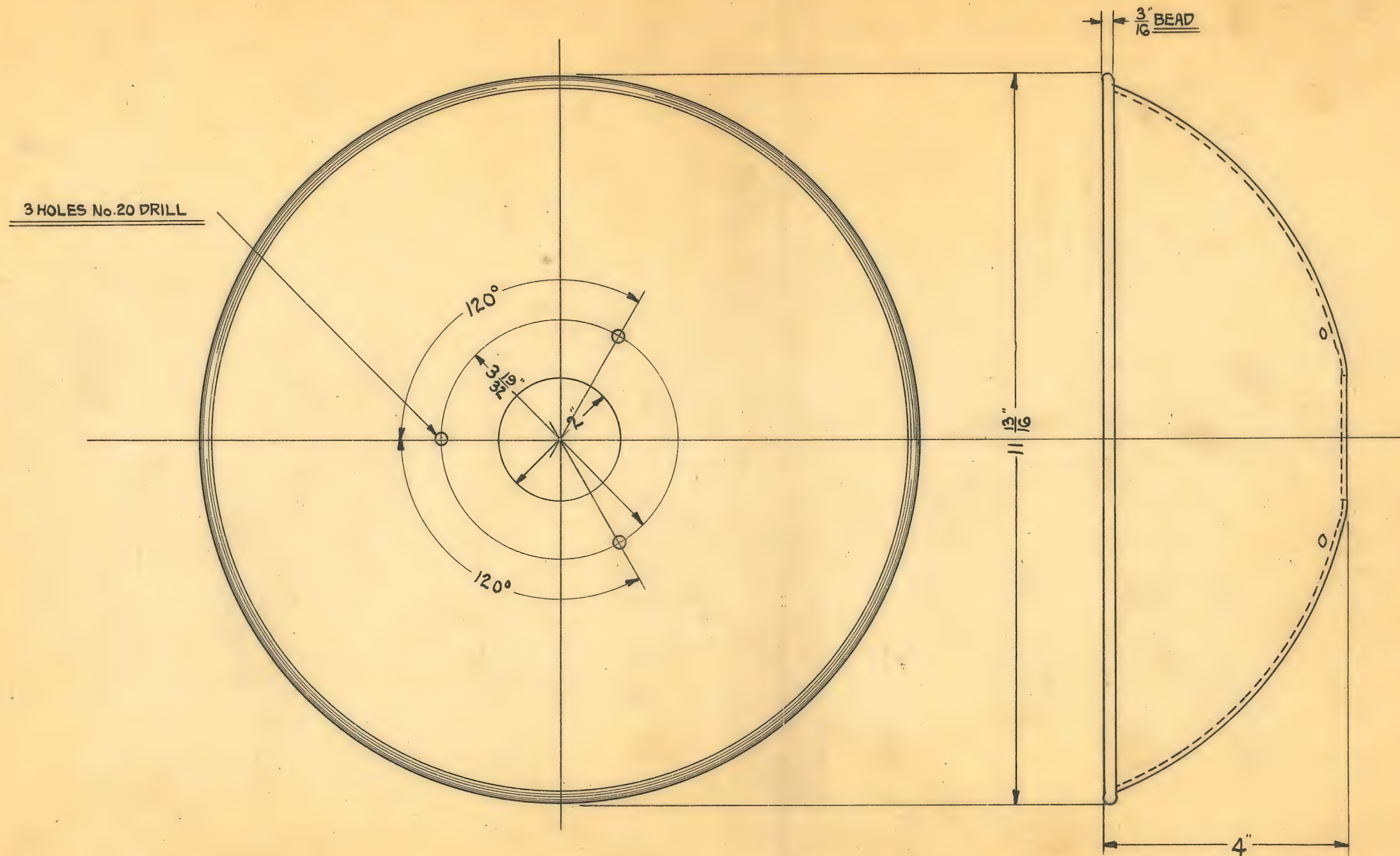
SIZE		ISSUE 10-31-32	H.E.	TITLE: C. II. S. TRANSFORMER <div>OBSOLETE</div>		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 600G

4 HOLES $\frac{7}{16}$ " DRILL - $\frac{29}{64}$ " REAMED
 & C'SUNK. TO $\frac{9}{16}$ " FACE.



SCALE $\frac{1}{2}$ SIZE

SIZE		ISSUE	H.E. 5-2-30	TITLE: PHYSICIANS MODEL ARC-LAMP BASE (FINISHED)	
KIND	IRON CASTING	CHANGED			
SHAPE		" "		<div>OBsolete</div>	
FINISH		" "			
TEMP.		" "			
PATT.		" "			
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	PART NO. 5821F



SCALE $\approx \frac{1}{2}$ SIZE
BOUGHT OUTSIDE

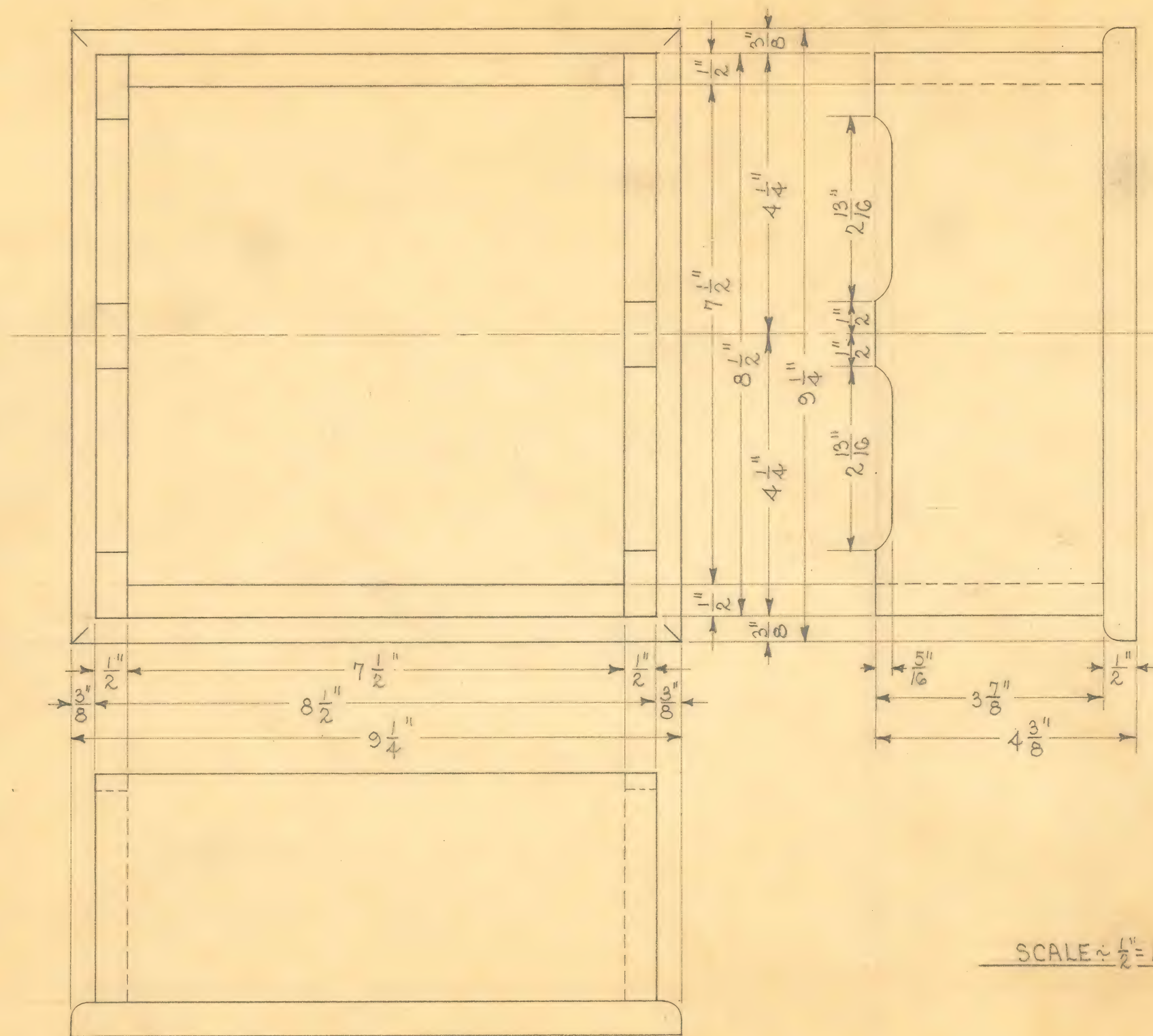
OBSOLETE

SIZE		ISSUE	11-6-29	TITLE: LAYMAN'S INFRA RED RAY GENERATOR HOOD		
KIND		CHANGED				
SHAPE		" "				
FINISH	POL. INSIDE & OUT	" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 5779F
PATT.		" "				
				CAT. NO.		



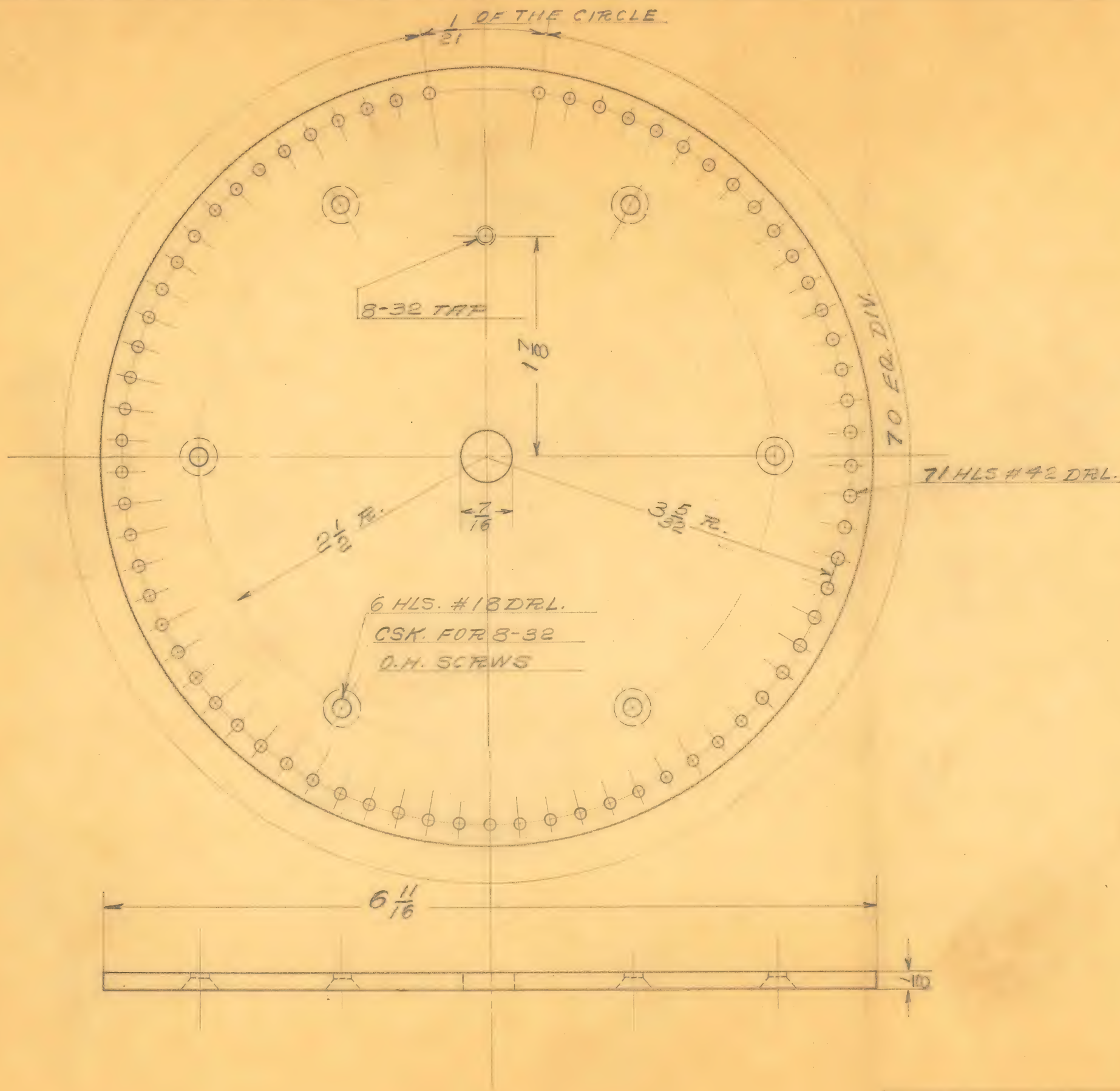
OBSOLETE

SIZE	1/4"x3/4"x11/4"	ISSUE	10-16-30	2.E.	TITLE: WAVE GEN. FRONT CONNECTION BOARD		
KIND	BAKELITE	CHANGED					
SHAPE	STRIP	" "					
FINISH		" "					
TEMP.		" "					
PATT.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 5635



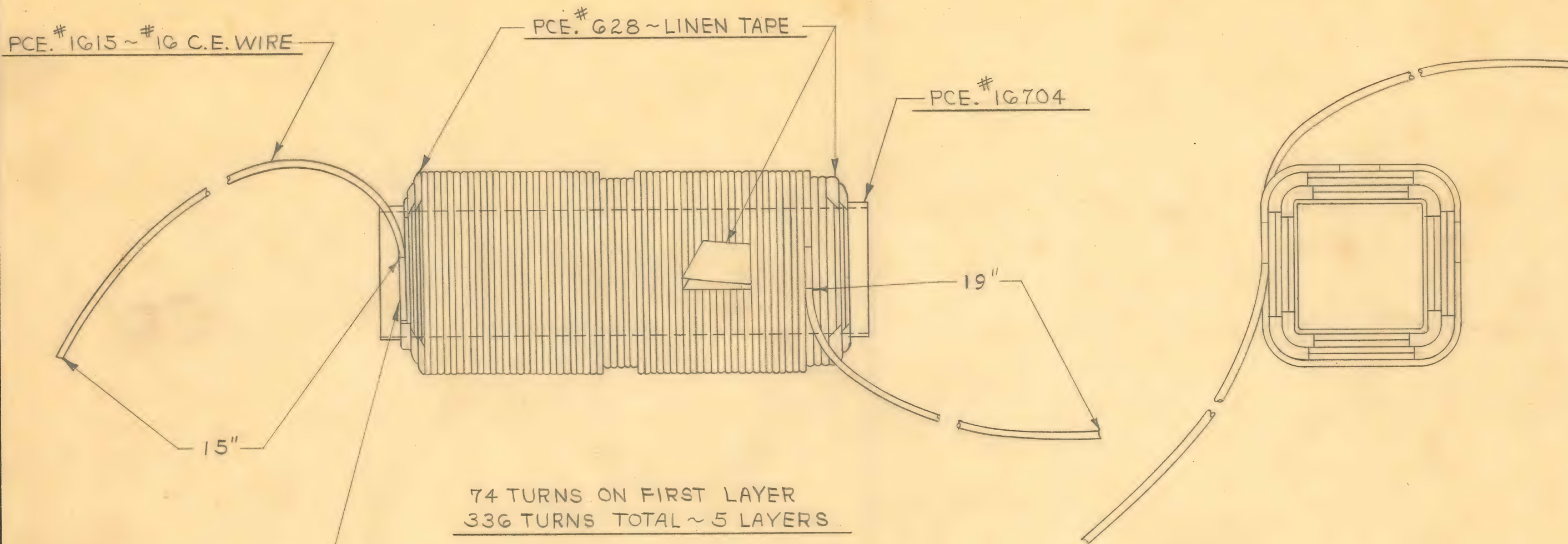
SCALE $\frac{1}{2}" = 1"$

SIZE		ISSUE 2-16-33	H.E.	OBSELETE TITLE: MOD. "A" "G2" & "SPD" CUTTING ATTACHMENT BOX		
KIND		CHANGED				
SHAPE		" "				
FINISH	WALNUT	" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 7701	



OBSOLETE

SIZE		ISSUE 1-27-31	CH.	TITLE: HIGH FREQUENCY POTENTIOMETER. LOWER PLATE		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "				
H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.				CAT. NO.	PART NO. 6604	



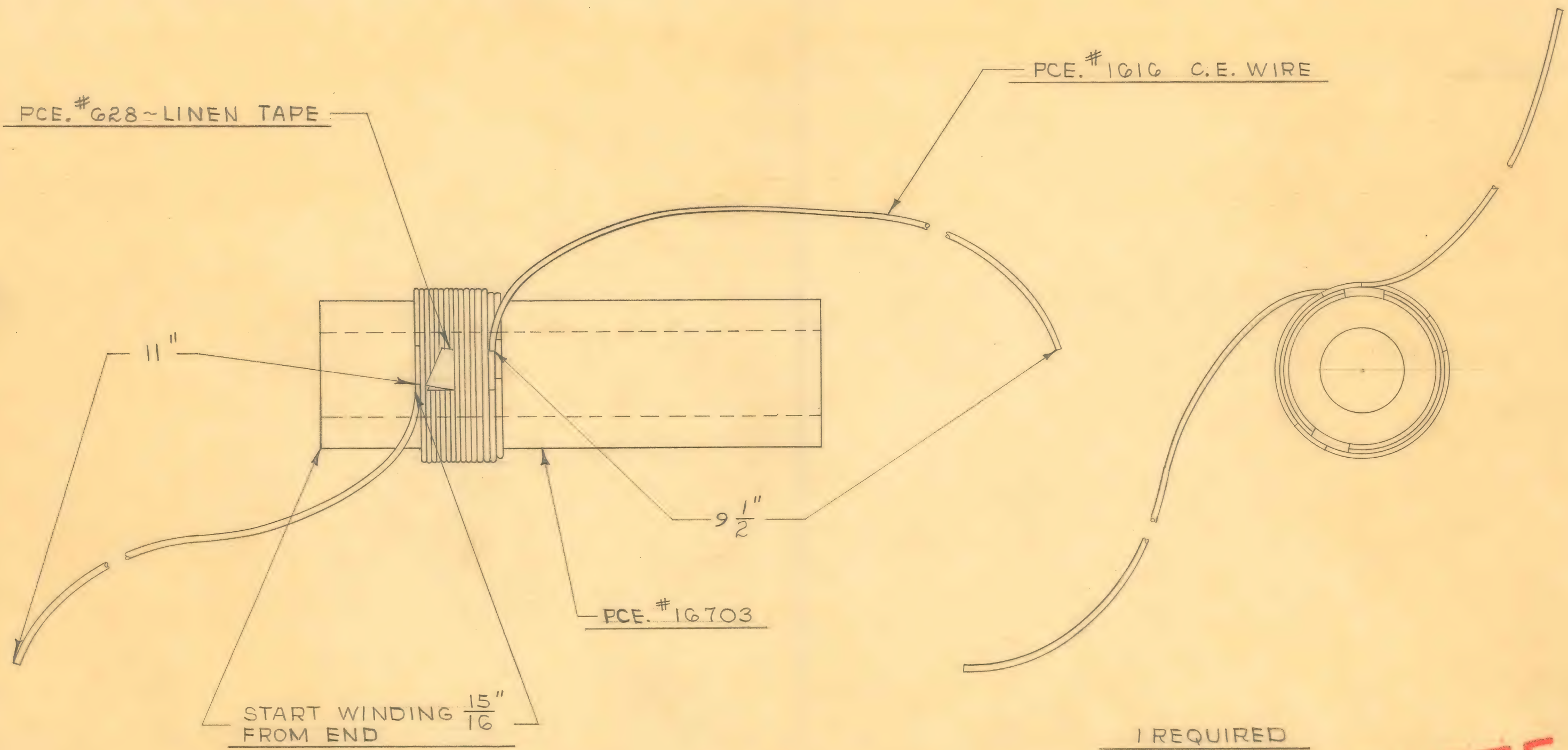
74 TURNS ON FIRST LAYER
 336 TURNS TOTAL ~ 5 LAYERS

PCE. # G31 ~ FRICTION TAPE

KEEP FIRST LAYER $\frac{3}{16}$ " FROM
 EITHER END OF CARDBOARD TUBE

OBSOLETE

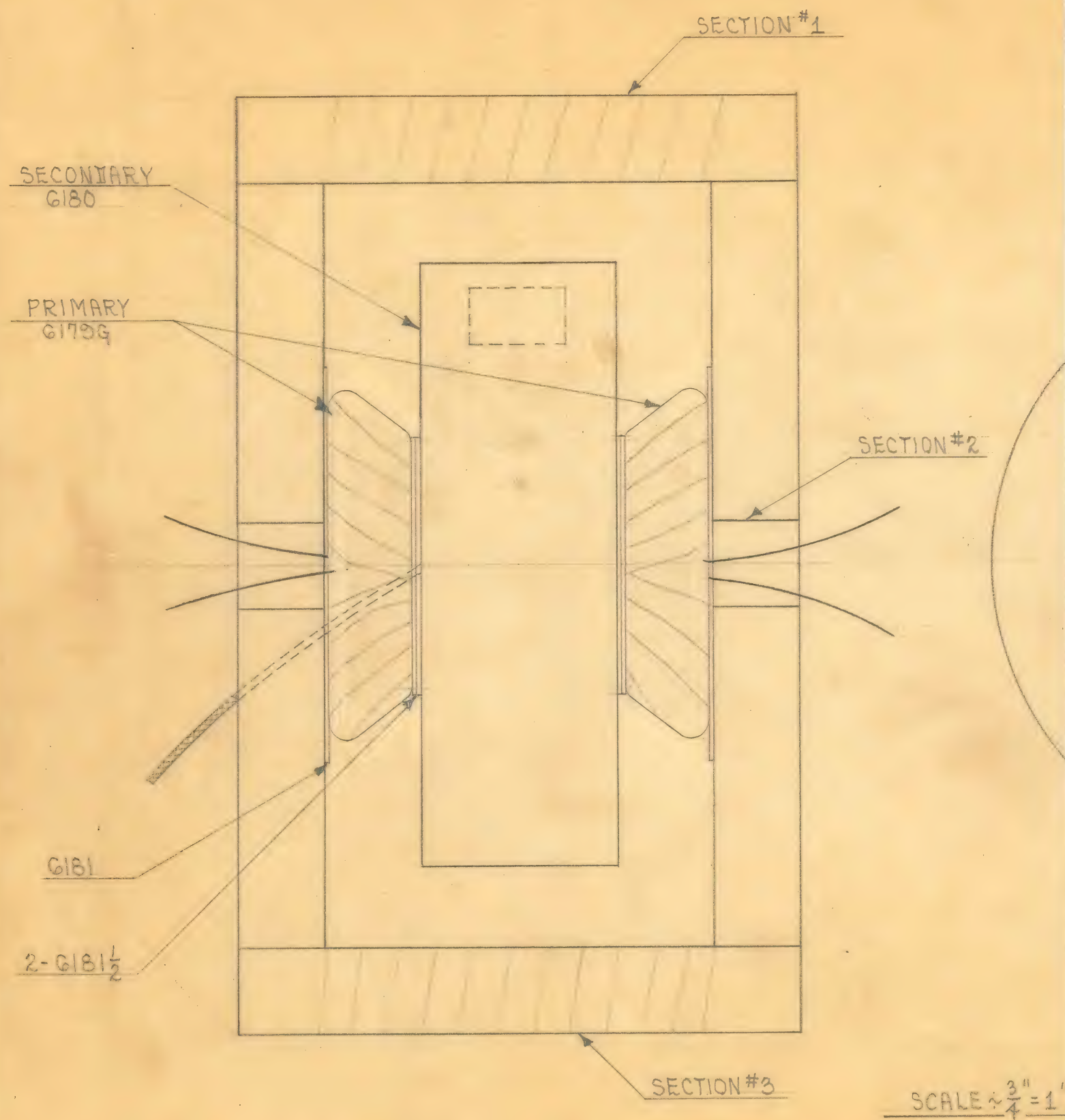
SIZE		ISSUE 9-23-47	W.J.	TITLE: FISCHER "MP-10" X-RAY UNIT MAIN PRIMARY WINDING PART OF		
KIND		CHANGED				
SHAPE		"				
FINISH		"				
TEMP.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		"				
				CAT. NO.	PART NO. 1G711G	

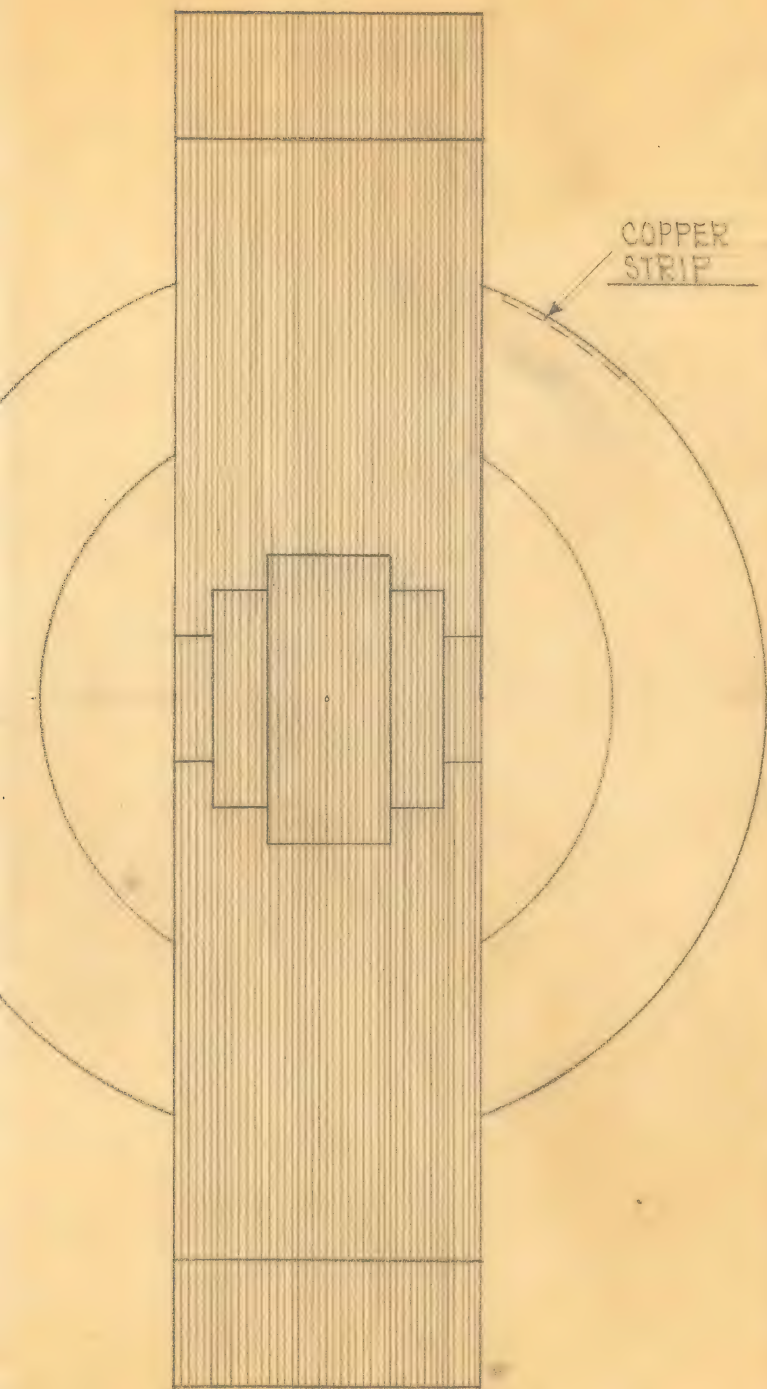


18 TURNS ON FIRST LAYER
 17 TURNS ON SECOND LAYER
 15 TURNS ON THIRD LAYER
 50 TURNS TOTAL

OBSOLETE

SIZE		ISSUE 9-23-47	W. J.	TITLE: FISCHER "MP-10" X-RAY UNIT SECONDARY FILAMENT WINDING PART OF		
KIND		CHANGED				
SHAPE		"				
FINISH		"				
TEMP.		"				
PATT.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 16710G	





STEEL SIZES

PC. NO. 5043

SECTS. #1 & #3 - LAMS. CUT $4\frac{31}{32} \times \frac{7}{8}$ BUILT UP TO APPROX. 2" (JIG. #2912)

SECT. #2 - 46 LAMS. CUT $4\frac{31}{32} \times 2$

34 LAMS. CUT $4\frac{31}{32} \times 1\frac{1}{2}$

24 LAMS. CUT $4\frac{31}{32} \times \frac{7}{8}$

END PIECES - $7\frac{3}{4} \times \frac{7}{8}$

$4\frac{5}{16} \times \frac{7}{8}$

$4 \times \frac{7}{8}$

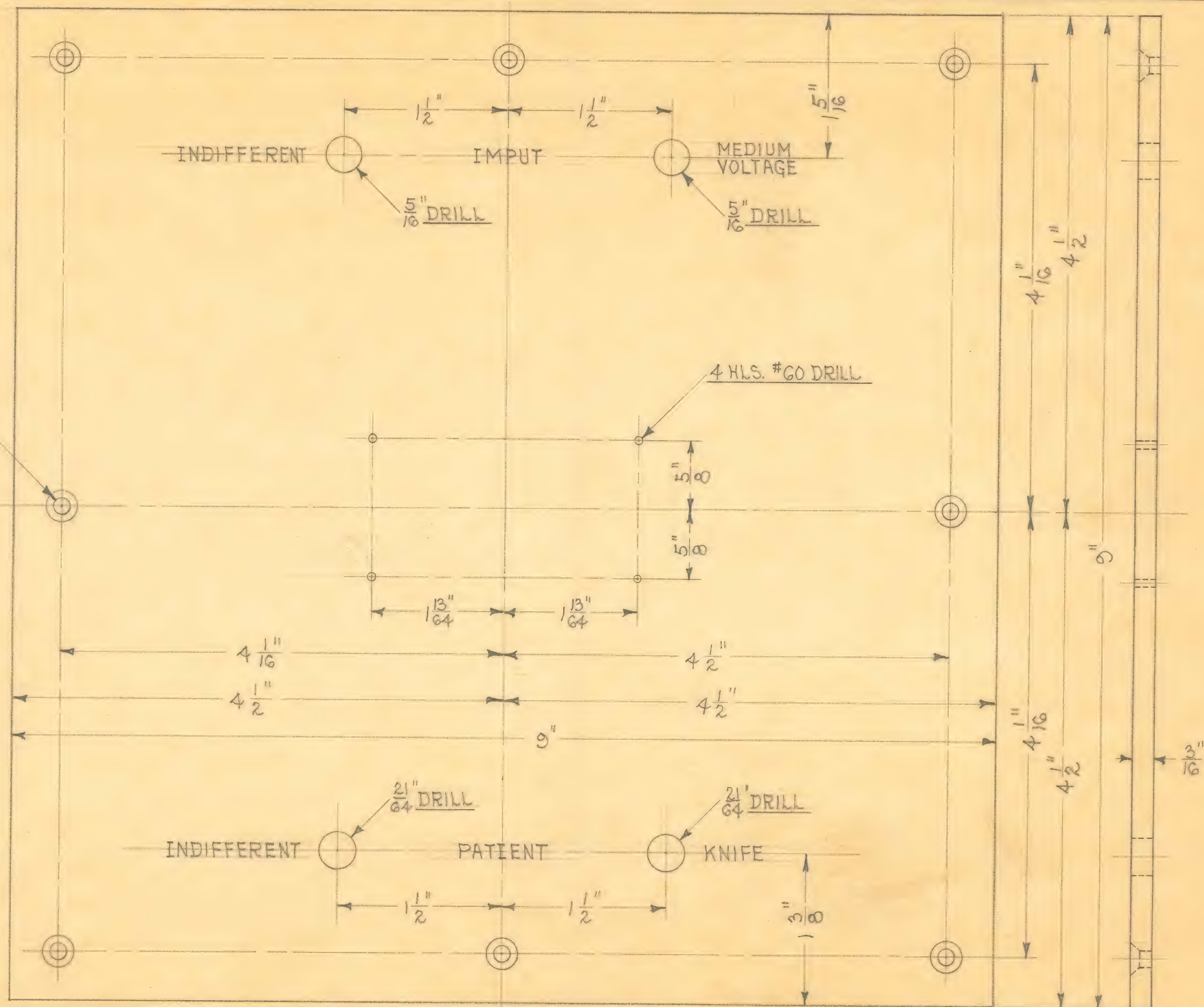
$3\frac{3}{4} \times \frac{7}{8}$

BIND SECTS. #1, #2 & #3 WITH FRICTION TAPE AND THEN WRAP SECTS. #1 & #3 WITH LINEN TAPE.

WRAP SECT. #2 WITH FIBROID PAPER TO FIT SEC. PLACE 1-6170G AND 6180 ON SECT. #2, PACK WITH SCRAP FIBRE STRIPS TO HOLD IN PLACE AND THEN PUT ON OTHER 6170G PRI. COIL.

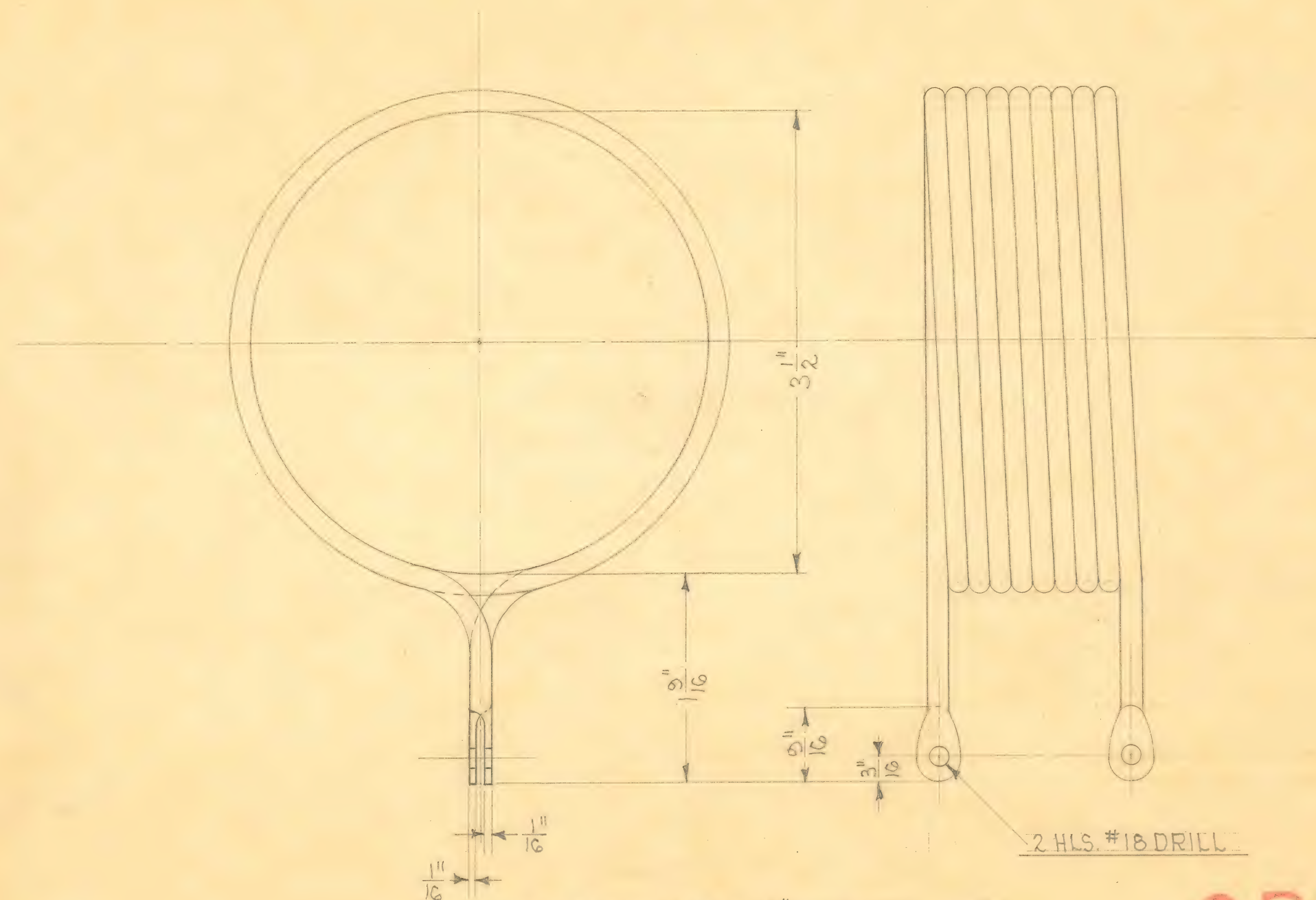
OBSOLETE

SIZE		ISSUE 3-16-32	H.F.	TITLE: DENTAL X TRANSFORMER	
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "			
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO. PART NO. 6170G



OD, A, "S2" & "SPD" CUTTING ATTACHMENT PAN

OBSOLETE

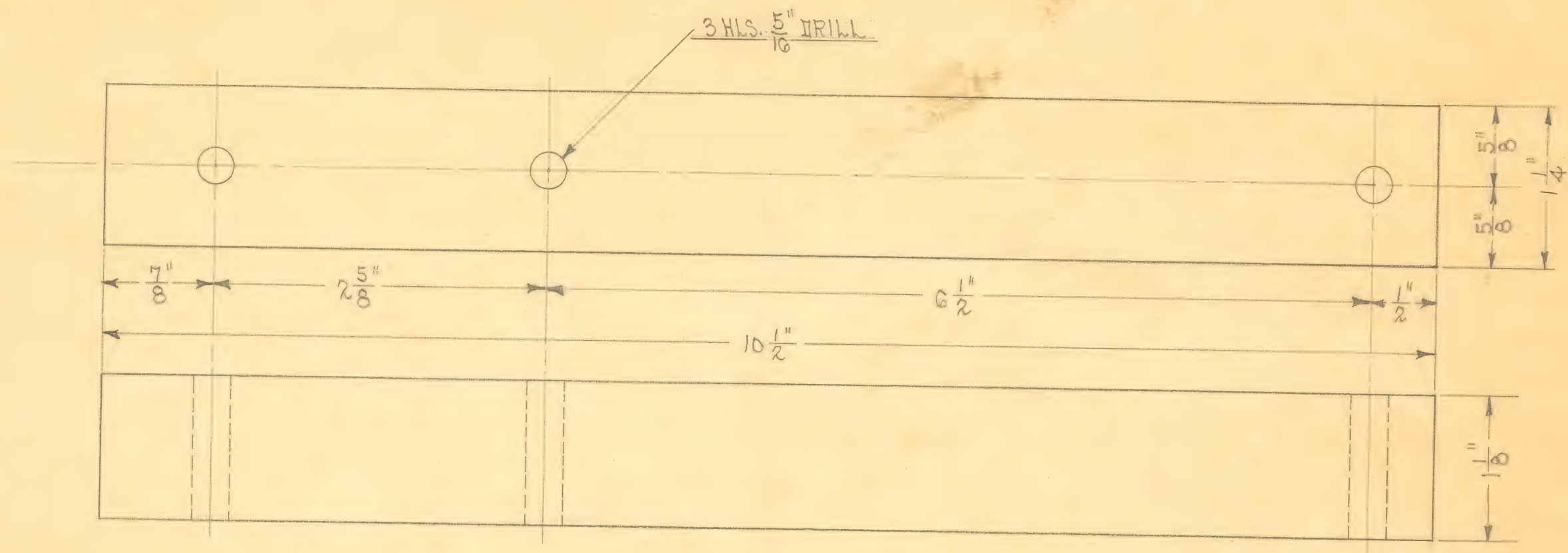


9 TURNS WOUND ON 3 1/4" O.D. MANDREL
1 REQUIRED

2 HLS. #18 DRILL

OBSOLETE

SIZE	#6 BARE	ISSUE 7-6-34	28	TITLE: FISCHER MOD. "H" DIA. OUTFIT VARIOMETER STATIONARY COIL		
KIND	COPPER WIRE	CHANGED				
SHAPE		" "				
FINISH	SILVER PLATE	" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 7467 1/2



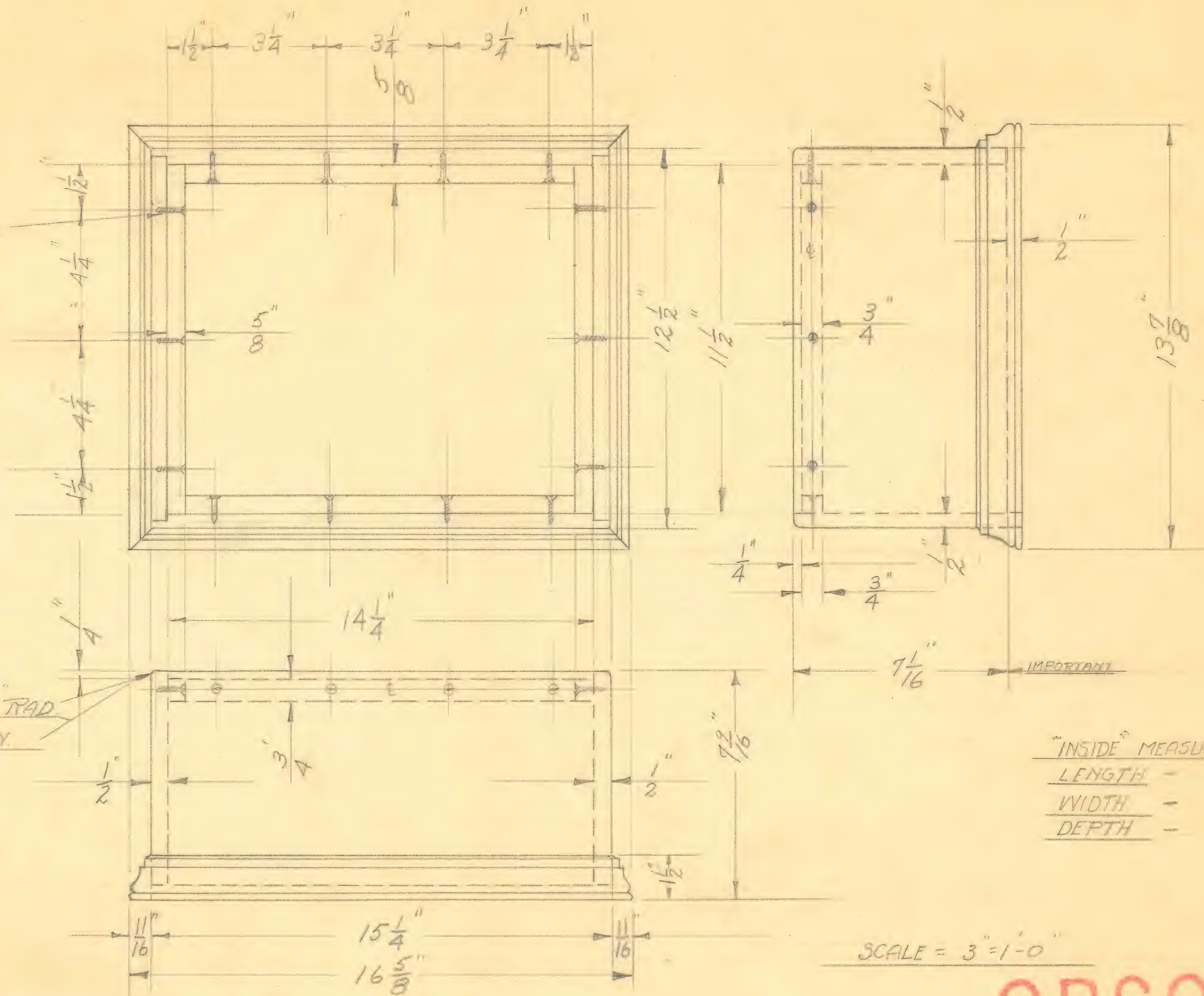
2 REQUIRED

OBSCOLETE

SIZE	$10\frac{1}{2}" \times 1\frac{1}{4}" \times 1\frac{1}{8}"$	ISSUE	10-22-32	2.E.	TITLE: FISCHER MOD. "H" IIIA. OUTFIT TRANS. BLOCK-LOWER		
KIND	H. WOOD	CHANGED					
SHAPE		" "					
FINISH		" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. 7458F	

14 - #8 F.H. WOOD SCREWS 1" LONG
LOCATED AS SHOWN

ROUND CORNERS $\frac{1}{8}$ " RAD
AROUND TOP EDGE ONLY.

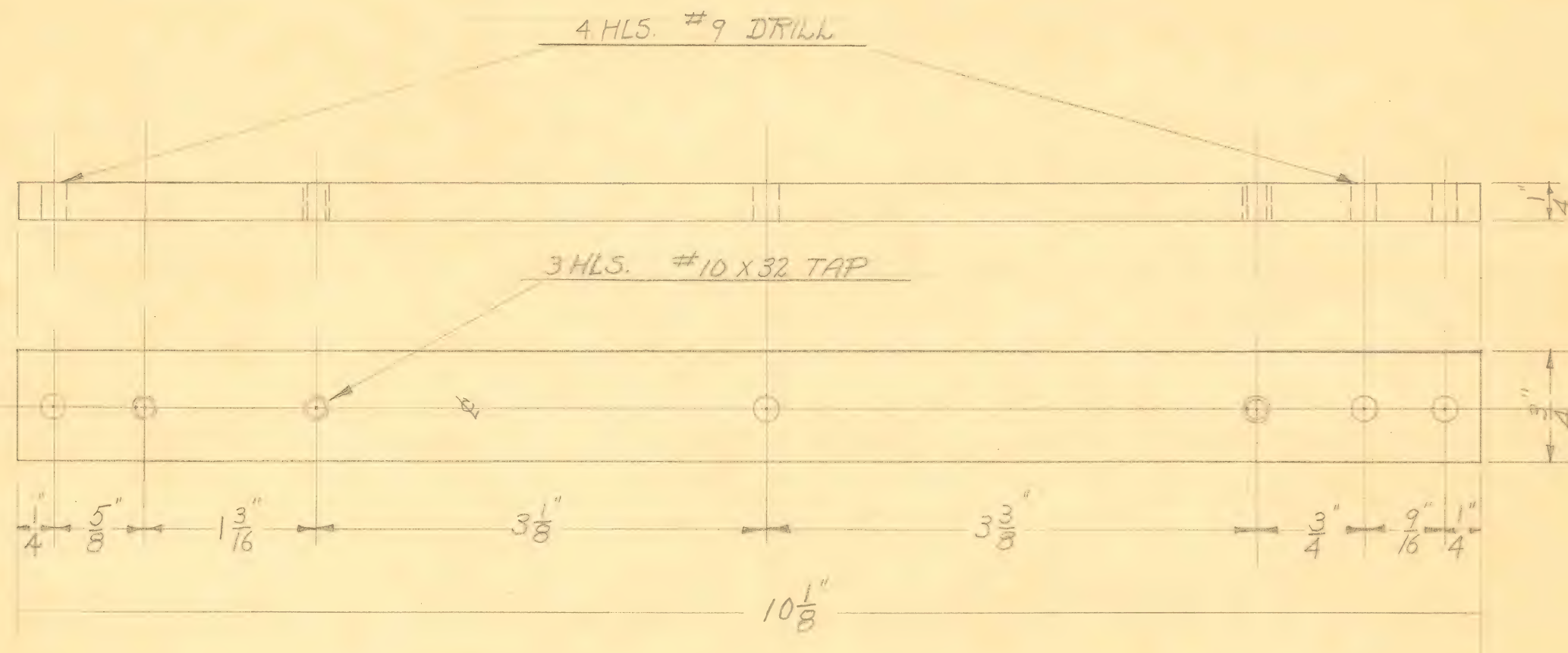


"INSIDE" MEASUREMENTS

LENGTH - $14\frac{1}{4}$ "
WIDTH - $11\frac{1}{2}$ "
DEPTH - $7\frac{1}{16}$ "

OBSOLETE

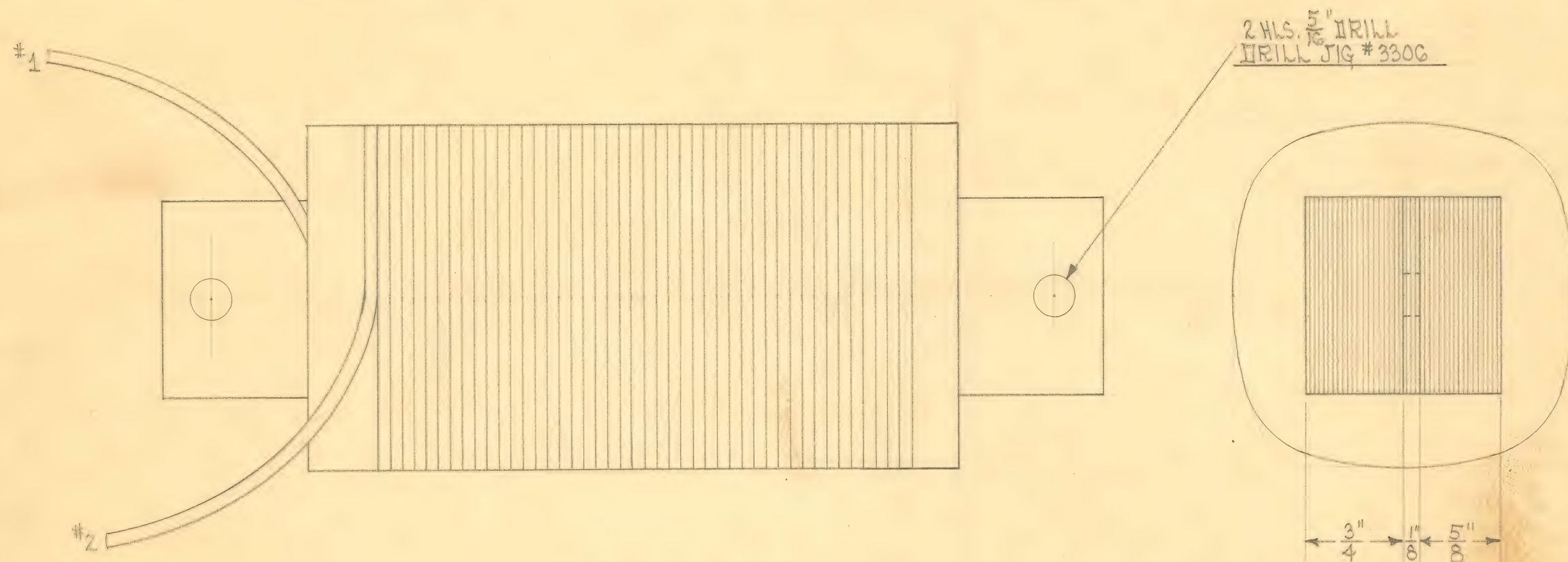
SIZE		ISSUE 9-18-33	N.R.	TITLE: "CDM" OUTFIT CABINET		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
				CAT. NO.	PART NO. 7901	



2 REQUIRED

OBSOLETE

SIZE	$\frac{1}{2} \times \frac{3}{4}$ STRIP	ISSUE	7-20-33	N.P.	TITLE: MODEL "CDM" OUTFIT TRANS., CHOKER, GAF & COND. SUPPORT STRIP.		
KIND	C.R. STEEL	CHANGED					
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH	BLK. LACQUER	" "					
TEMP.		" "					
PATT.		" "					
					CAT. NO.	PART NO. 7905	



STEEL SIZES

Pc. No. 5043

CUT 6 PCS. $1\frac{1}{2}$ " X $7\frac{1}{4}$ " & THE REST
 $1\frac{1}{2}$ " X 5 & BUILD UP TO $1\frac{1}{2}$ " AS SHOWN.
 BIND WITH FRICTION TAPE AND
 DRILL AS SHOWN.

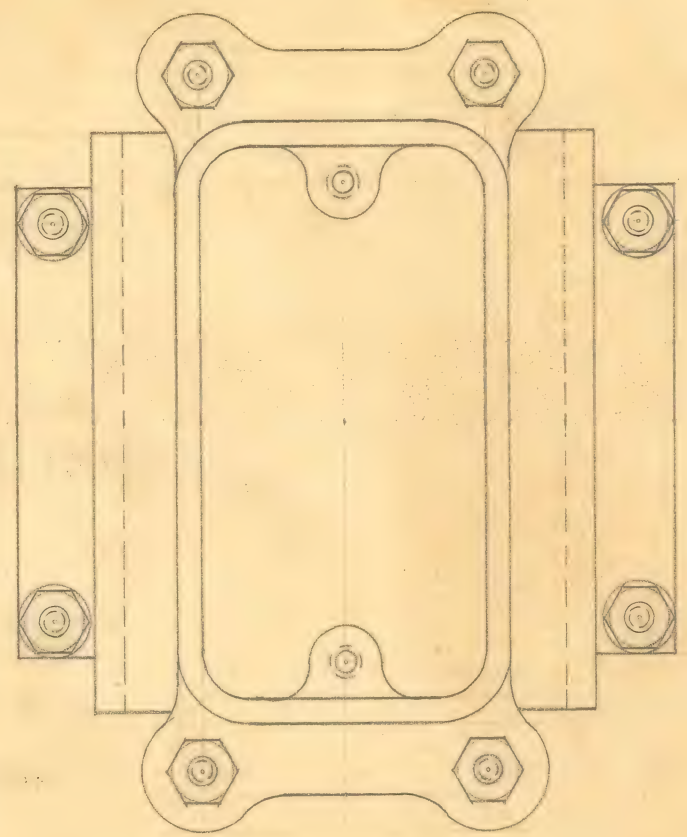
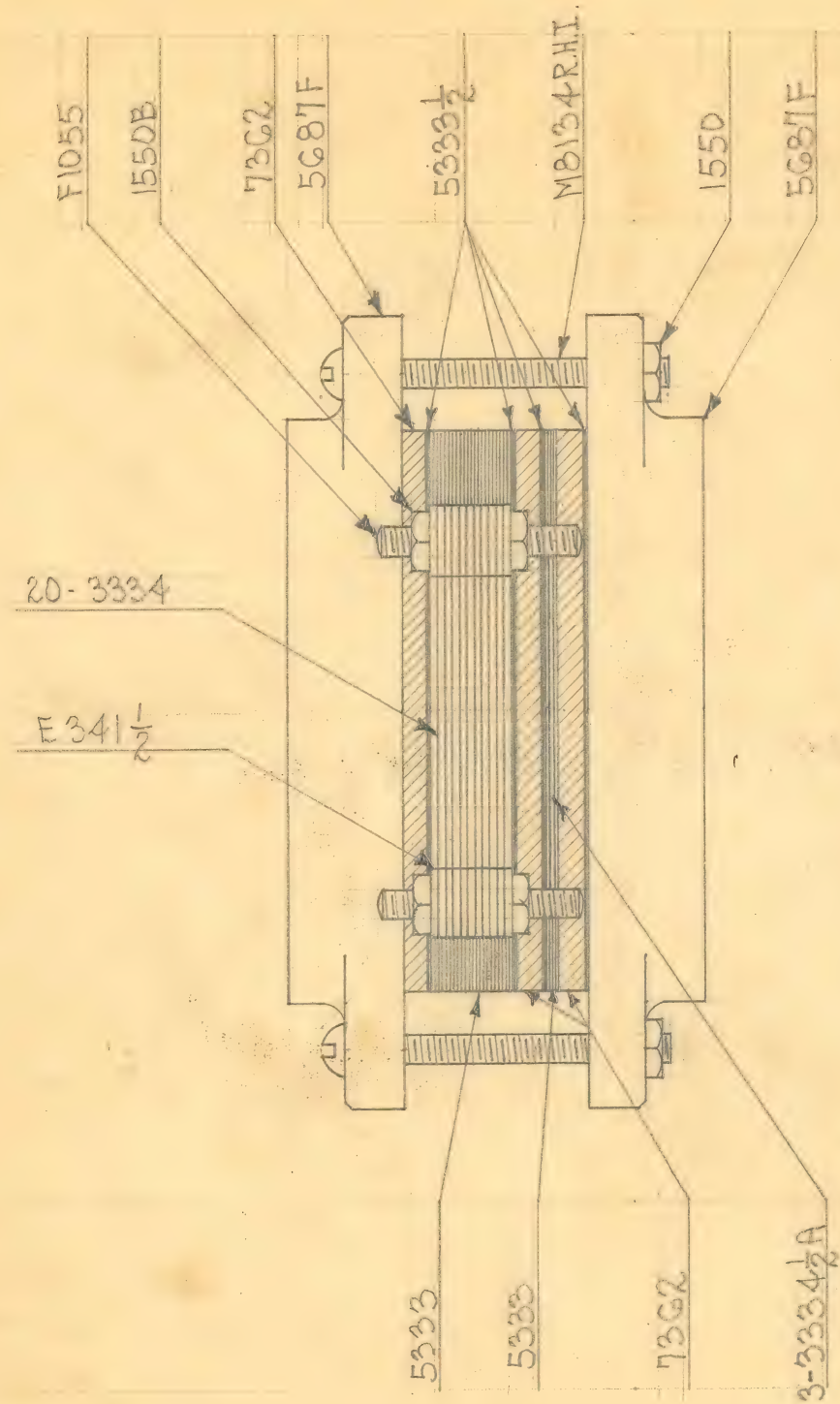
WINDING DATA

#12 COTENAMEL WIRE

3 LAYERS OF 5021 $\frac{1}{2}$ " FIBROID PAPER
 ON CORE: ANCHOR LEAD #4 WITH
 FRICTION TAPE & WIND 190 TURNS
 WITH 1 LAYER OF 5021 $\frac{1}{2}$ " FIBROID
 PAPER BETWEEN EACH LAYER OF WIRE.
 ANCHOR END WITH LINEN TAPE-LEAD #2.
 COVER ENTIRE CHOKE WITH BLACK
 INSULATING VARNISH.

OBSOLETE

SIZE		ISSUE 10-20-32 H.E.	TITLE: FISCHER MOD. "H" MIA. OUTFIT LINE CHOKE		
KIND		CHANGED			
SHAPE		" "			
FINISH		" "			
TEMP.		" "	H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 7485G
PATT.		" "			

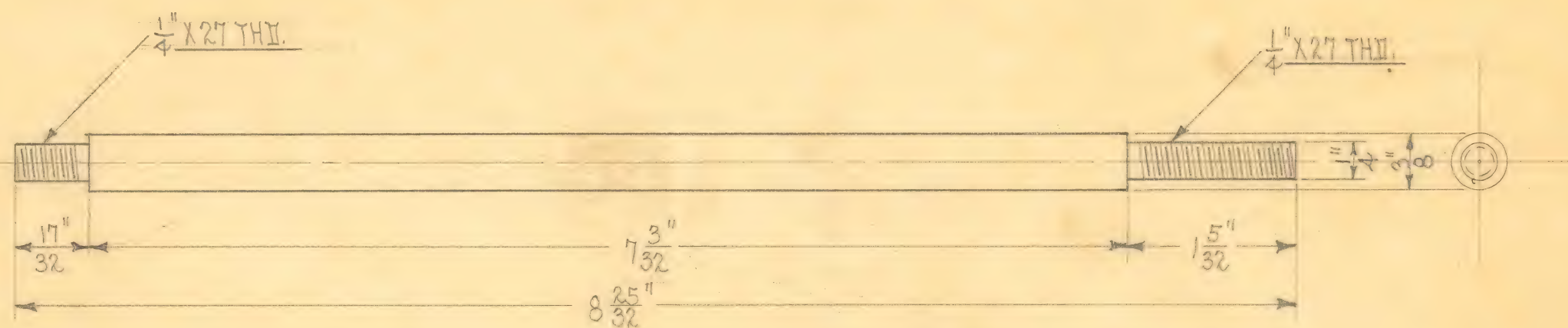


OBSOLETE

NOTE 4

- 5333 MICA SPLIT TO .012"
- 5333 1/2 MICA SINGLE SHEET ONLY
- 1-20 PLATE COND.
- 1-3 PLATE GRD. COND.

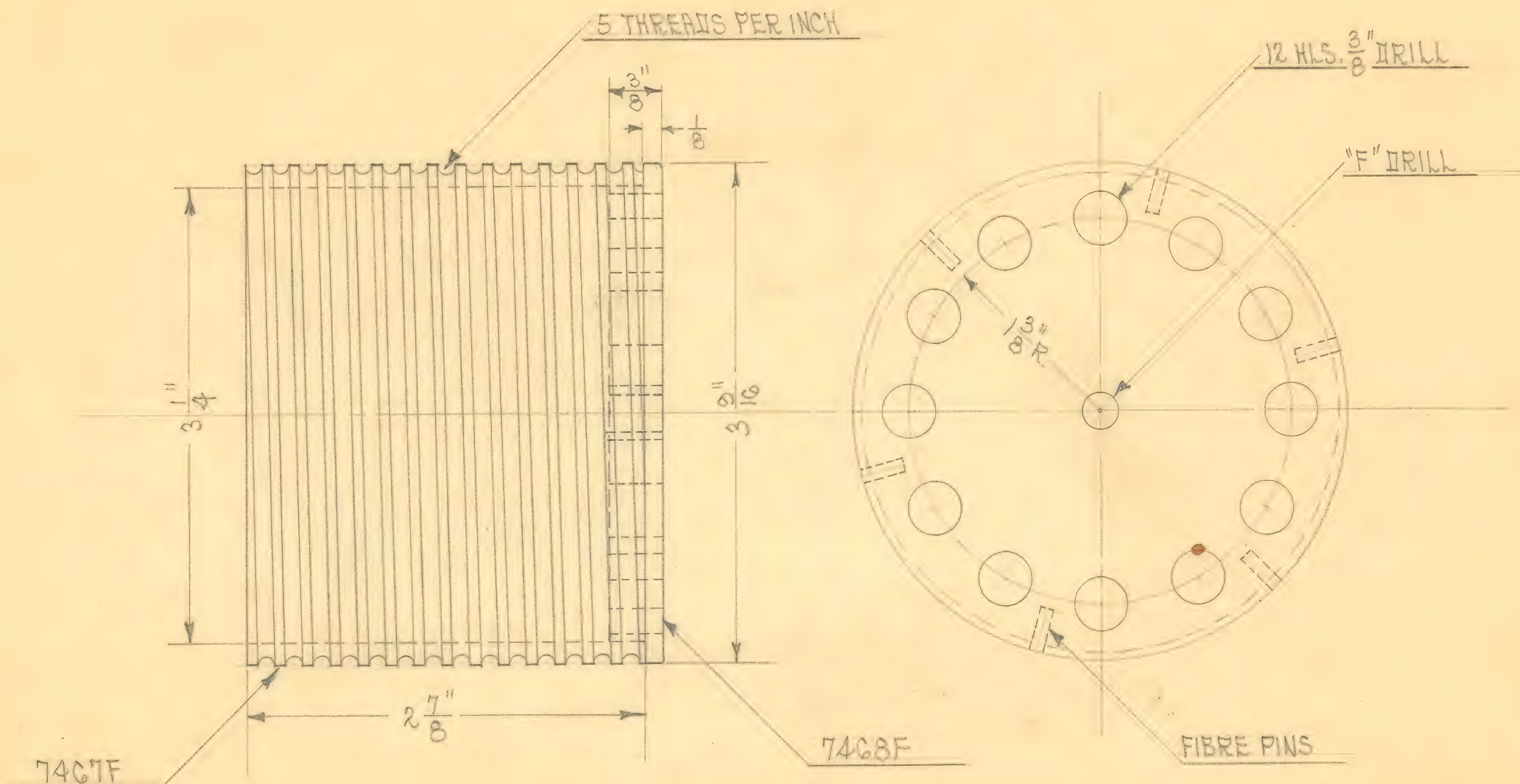
SIZE		ISSUE 7-19-32	4E	TITLE: FISCHER MODEL "H" DIA. OUTFIT BLOCKING CONT.		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "				
PATT.		" "		<div> <div>H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.</div> <div>CAT. NO.</div> <div>PART NO. 7477G</div> </div>		



1 REQUIRED

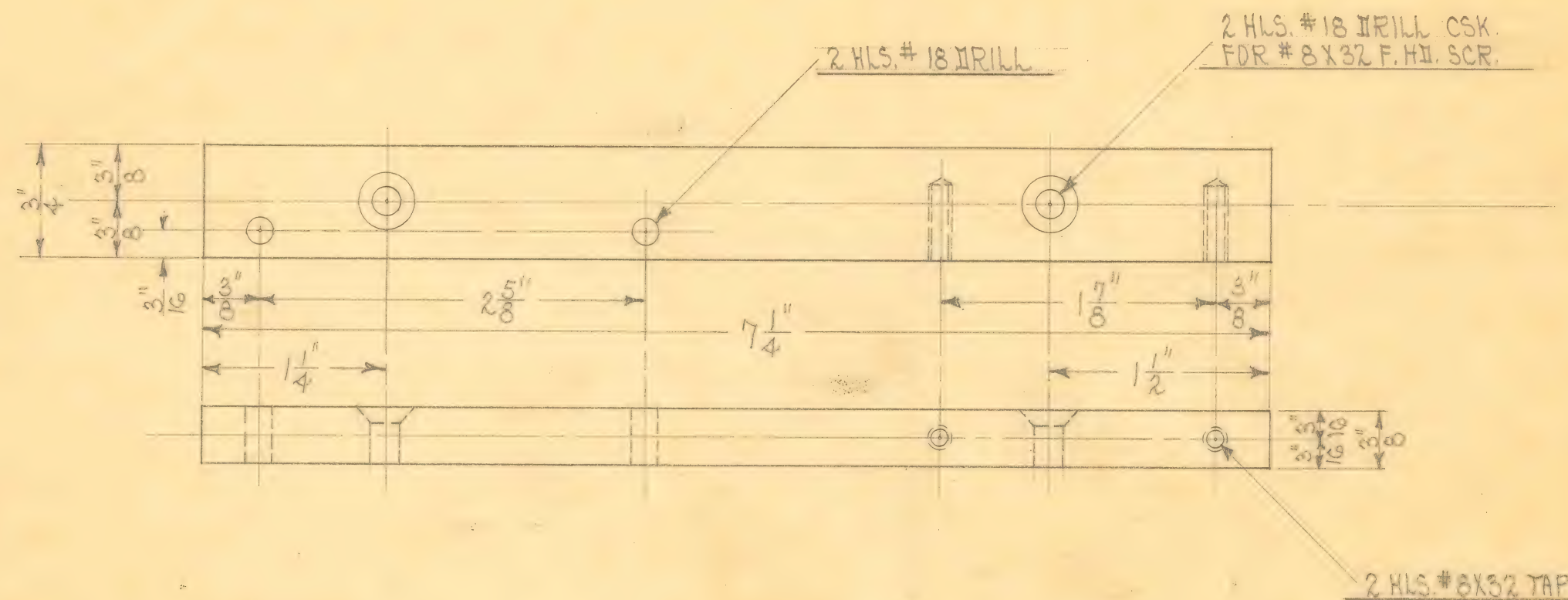
OBSOLETE

SIZE	$\frac{3}{8}"$	ISSUE	9-19-32 H.E.	TITLE: FISCHER MODEL "H" IIA. OUTFIT VARIOMETER GUIDE ROD		
KIND	BRASS ROD	CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 7472	



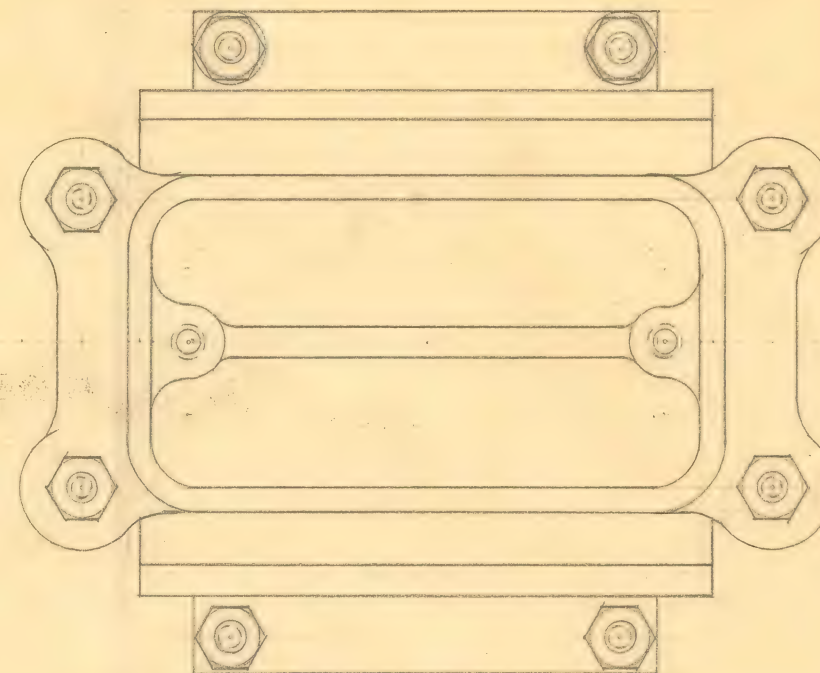
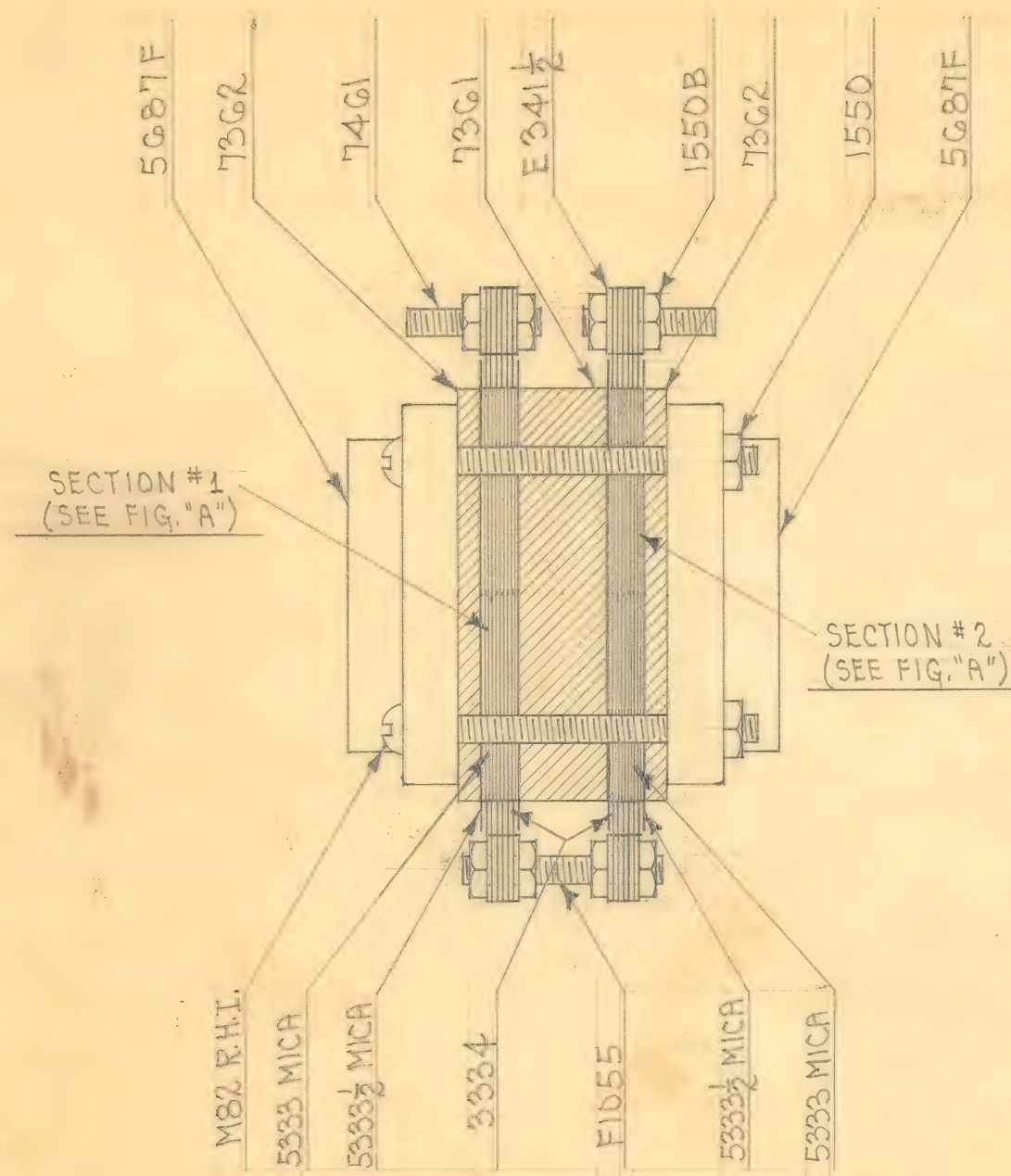
OBSOLETE

SIZE		ISSUE 10-25-32	2/E	TITLE: FISCHER MOD. "H" DIA. OUTFIT VARIOMETER STATIONARY COIL TUBE ASSEM.		
KIND		CHANGED				
SHAPE		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "				
TEMP.		" "				
PATT.		" "				
				CAT. NO.	PART NO. 7467G	



OBSOLETE

SIZE	3/8"	ISSUE	8-31-32	7E	TITLE: FISCHER MOD. "H" DIA. OUTFIT VARIOMETER TERM. STRIP		
KIND	SHEET BAKELITE	CHANGED					
SHAPE		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
FINISH		" "					
TEMP.		" "					
PATT.		" "					
					CAT. NO.	PART NO. 7463 1/2	



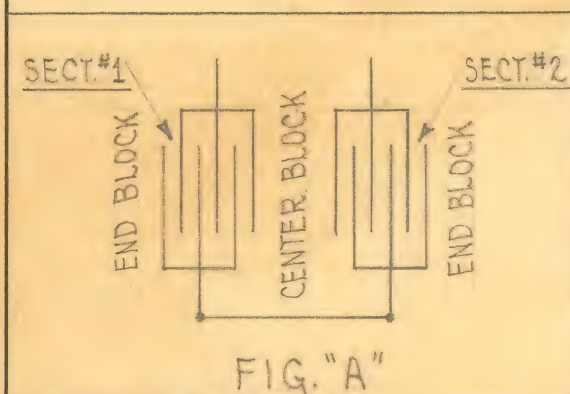
NOTE ~

5333 MICA SPLIT TO .006"

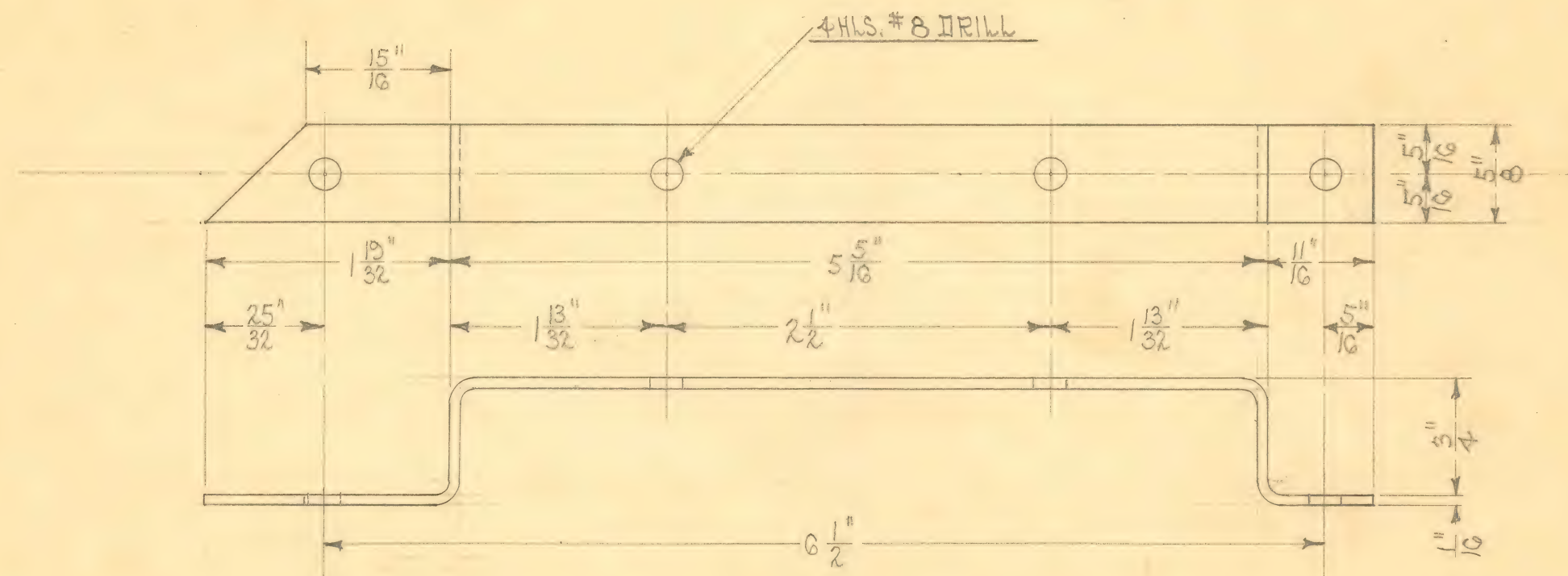
5333 1/2 MICA - ONE SHEET ONLY

2-12 PLATE CONDS.

OBSOLETE



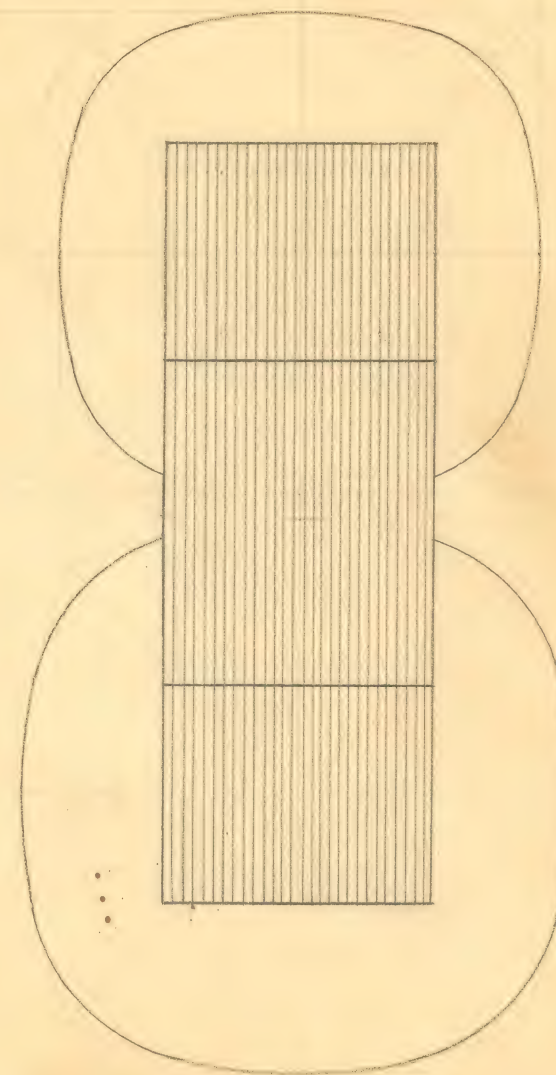
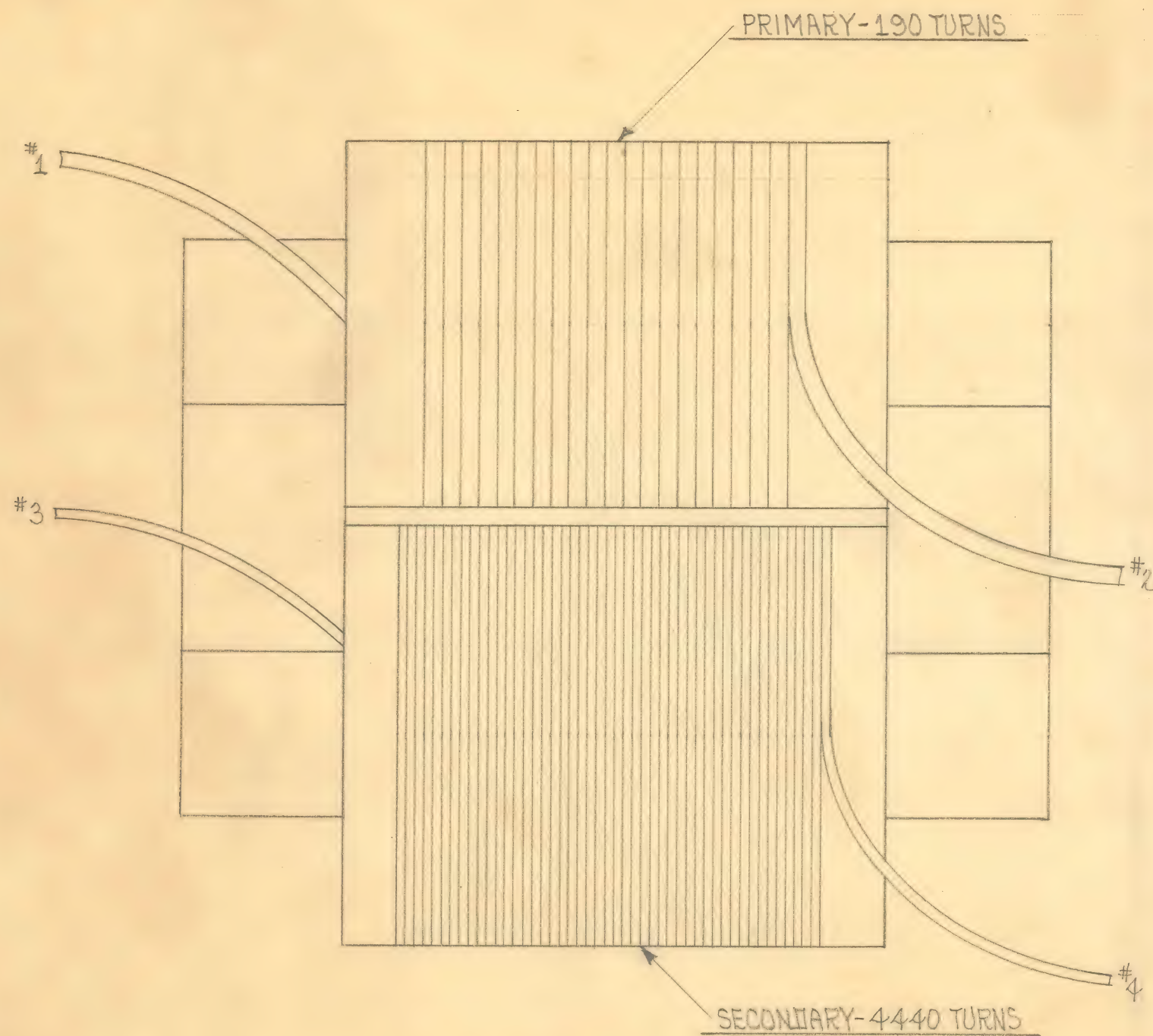
SIZE		ISSUE 7-14-32	24.6.	TITLE: FISCHER MODEL "H" JIA. OUTFIT OSCIL. COND.		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		CAT. NO.
PATT.		" "				
						PART NO. 7460G



DEVELOPED LENGTH - $8\frac{7}{8}$ "
 DRILL JIG. #3289
 FORMING FIXTURE #3290

OBSOLETE

SIZE	$\frac{1}{16}$ " x $\frac{5}{8}$ "	ISSUE	10-24-32	2/8	TITLE: FISCHER MOD. "H" IIA. OUTFIT OSCIL. CONII. SUPP. STRIP		
KIND	COLD ROLLED	CHANGED					
SHAPE		" "					
FINISH	BLK. ENAMEL	" "					
TEMP.		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "					
					CAT. NO.	PART NO. 7460	



STEEL SIZES

Pc. No. 5043

PRI. & SEC. CORES

CUT $6\frac{1}{2}" \times 1\frac{3}{16}"$ BUILT UP TO $1\frac{3}{4}"$

END PIECES CUT $3\frac{3}{4}" \times 1\frac{3}{16}"$

BIND PRI. & SEC. CORES WITH FRICTION TAPE.

WINDING DATA

PRIMARY

USE #11 COTENAMEL WIRE

4 LAYERS HEAVY WRAPPING PAPER & 3 LAYERS OF 5026 $\frac{3}{4}"$ OILED CLOTH ON CORE. ANCHOR LEAD #1- $\frac{1}{4}"$ FROM LEFT END WITH FRICTION TAPE & WIND TO 190 TURNS WITH 2 LAYERS OF 5026 $\frac{3}{4}"$ OILED CLOTH BETWEEN EACH LAYER OF WIRE. ANCHOR END WITH LINEN TAPE- LEAD #2.

SECONDARY

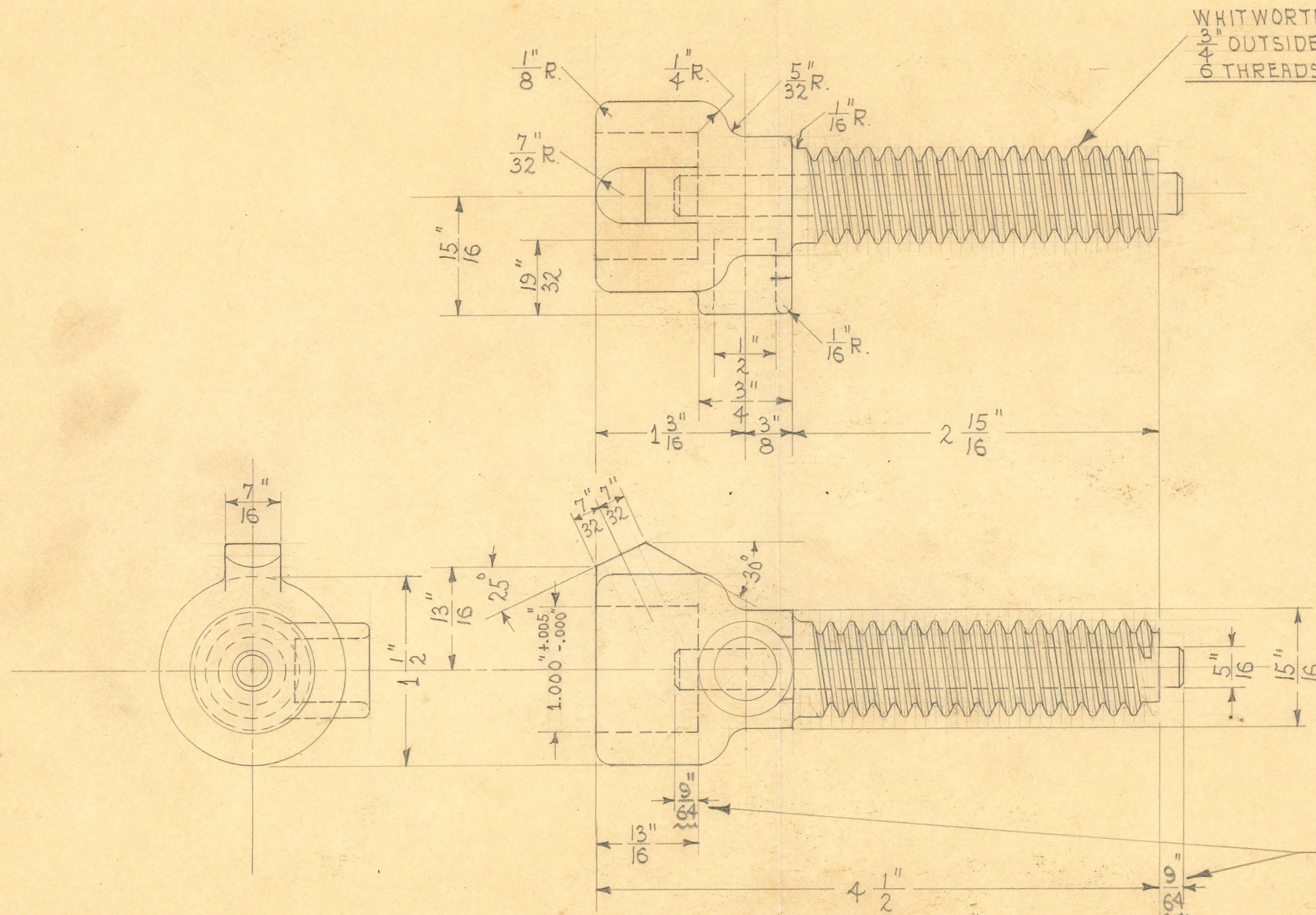
USE #23 ENAMEL WIRE

4 LAYERS OF 5022 FIBROID PAPER ON CORE. ANCHOR LEAD #3 WITH FRICTION TAPE & WIND 40 TURNS SPACED ON 1ST LAYER. THEN 4 LAYERS OF 5022 FIBROID PAPER. WIND TO 254 TURNS & COVER WITH 1 DOUBLE LAYER OF 5022 FIBROID. WIND TO 468 TURNS & COVER WITH 1 DOUBLE LAYER OF 5022 FIBROID. WIND TO 682 TURNS & COVER WITH 1 DOUBLE LAYER OF 5022 FIBROID. WIND 17 MORE LAYERS OF 214 TURNS EACH WITH 1 LAYER OF 5022 FIBROID BETWEEN EACH LAYER OF WIRE. TOTAL 4320 TURNS. COVER WITH 1 LAYER OF 5022 FIBROID. WIND 1 LAYER OF #20 ENAMEL WIRE TO 4440 TURNS. ANCHOR END WITH LINEN TAPE- LEAD #4. LEADS #3 & 4 ARE JGG2-CELATSITE WIRE. COVER ENTIRE TRANS. EXCEPT ENDS WITH BLACK INSULATING VARNISH.

OBSOLETE

SCALE $\frac{3}{4}" = 1"$

SIZE		ISSUE 10-13-32	2/E	TITLE: FISCHER MOD. "H" IIIA. OUTFIT TRANSFORMER.		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		PART NO. 74589
PATT.		" "				

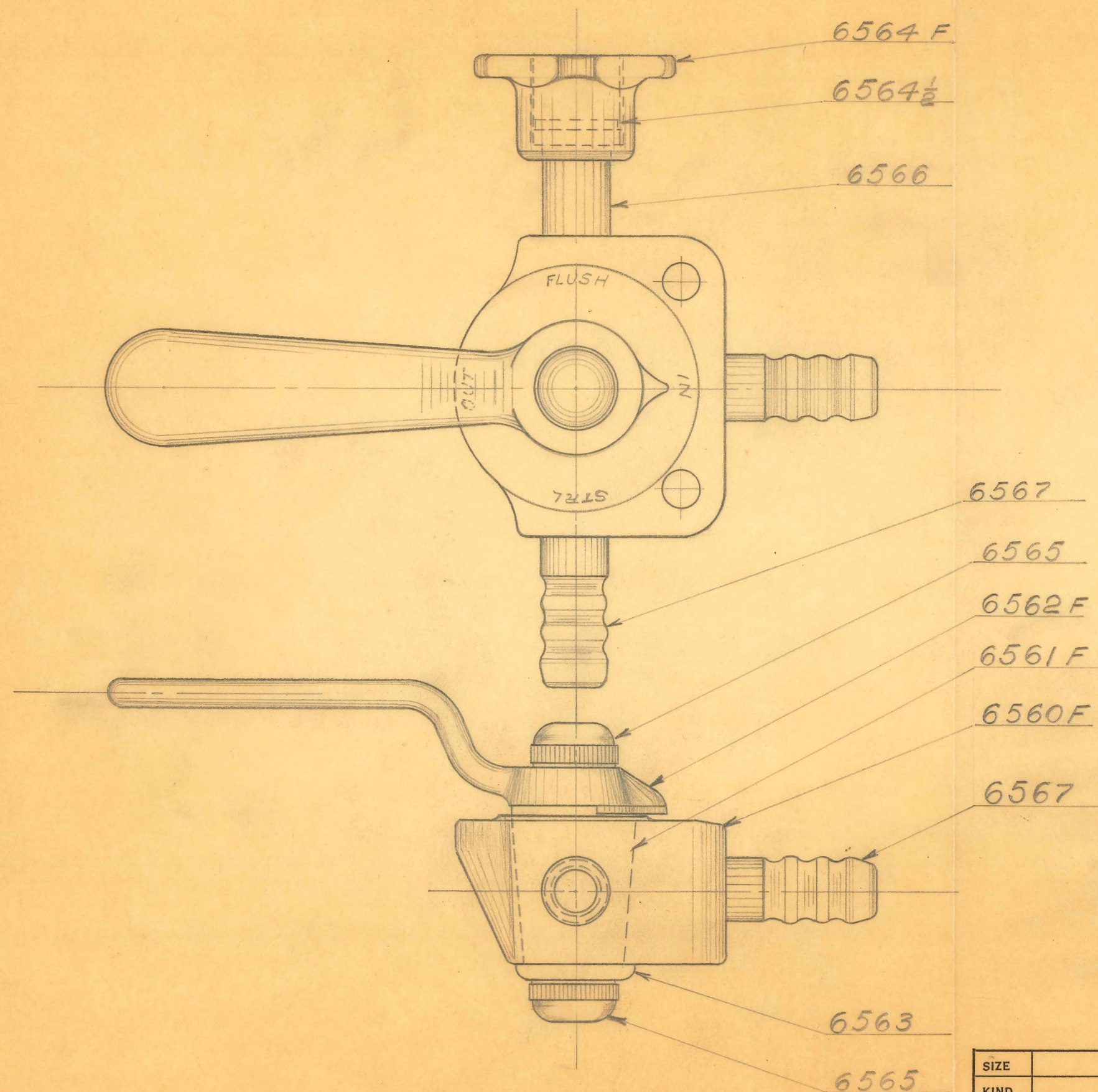


THESE DIMENSIONS NOT IMPORTANT
BUT, INSERT MUST PROTRUDE FROM
FACE OF BAKELITE ON EITHER END
FOR FACING BOTH ENDS OF INSERT
FLAT WITH BAKELITE FACE.

OBSELETE

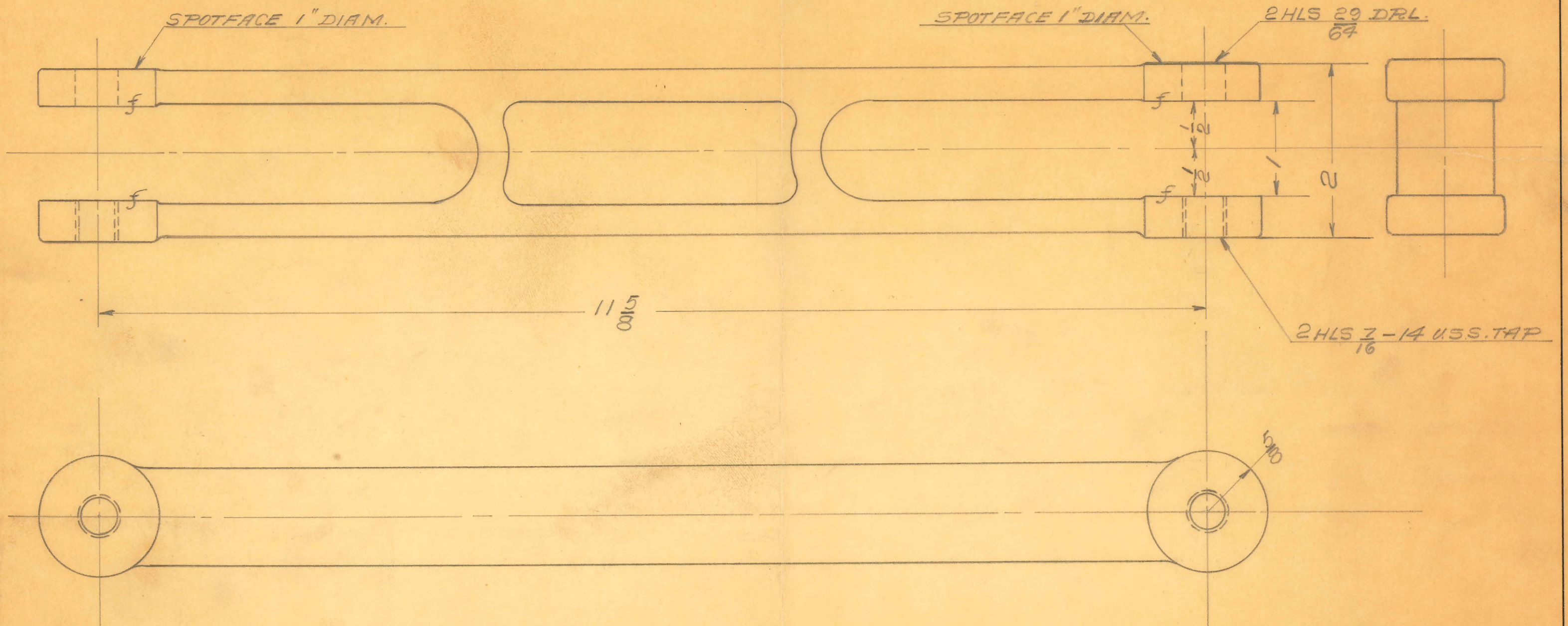
C.M.P.C. MOLD # M-2435

SIZE	MOLDED	ISSUE 9-20-38	HE.	TITLE: AIR-SPACED ELECTRODE - ADJUSTMENT SCREW		
KIND	BAKELITE	CHANGED				
SHAPE		"				
FINISH		"				
TEMP.		"		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
MOLD DATE	1806	"				
				CAT. NO.	PART NO. 12117G	



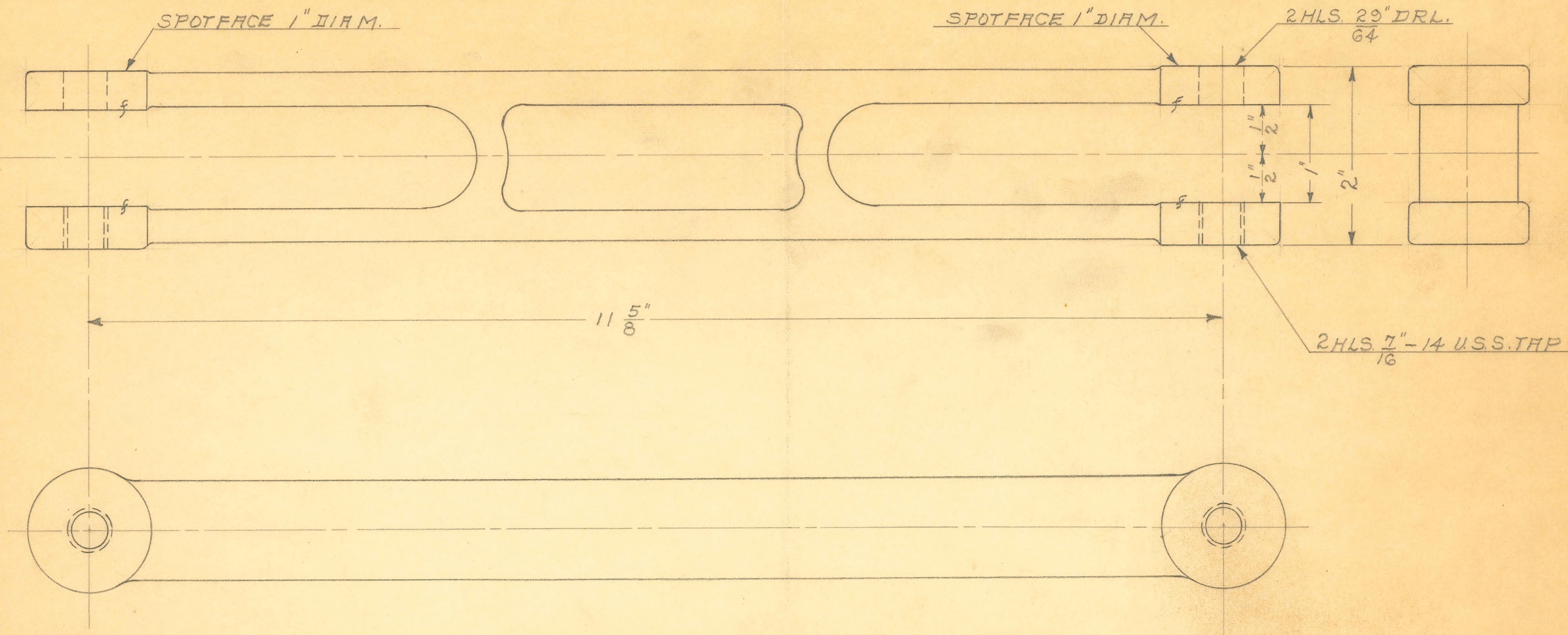
OBSOLETE

SIZE		ISSUE 2-16-31	Q.M.	TITLE: COLONIC IRRIGATOR VALVE ASSEMBLY		
KIND		CHANGED				
SHAPE		" "				
FINISH		" "				
TEMP.		" "		H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
PATT.		" "				
				CAT. NO.	PART NO. 6560 G	



OBSOLETE

SIZE		ISSUE 1-16-31	Q#.	TITLE:	COLONIC IRRIGATOR SWING ARM		
KIND		CHANGED					
SHAPE		" "					
FINISH		" "			H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.		
TEMP.		" "					
PATT.		" "					
				CAT. NO.	PART NO. 6557F		



CAST IRON
1 REQ.
SCALE FULL SIZE

OBSOLETE

SIZE		ISSUE H-16-31	C.M.	TITLE: COLONIC IRRIGATOR SWING ARM		
KIND		CHANGED				
SHAPE		" "				
FINISH	W. LACQUER	" "				
TEMP.		" "				
PATT.		" "				
				H. G. FISCHER & CO. 2335 WABANSIA AVE. CHICAGO, ILL.	CAT. NO.	PART NO. 6557F